|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ID | Species | Institutional vouchers | Collection locality | Elevation (m) | Geographic coordinates | | GenBank Accession Number | | |
|  |  |  |  |  | Latitude | Longitude | 16S | COI | ddRAD |
|  | *Craugastor loki* | IBH:30460 | Santa María Chimalapa, Oaxaca, MX | 183 | 17.154 | -94.236 | OR419510 | OR420802 | ––– |
|  | *Craugastor rhodopis* | GP 2098 | Acajete, Veracruz, MX | 44 | 19.63 | -97.012 | ––– | ––– | SAMN43761706 |
|  | *Craugastor aenigmaticus* clade | | | | | |  |  |  |
| 1 | *Craugastor aenigmaticus* | SMF 104020 | Changuinola, Bocas del Toro, PA | 2388 | 8.9139 | -82.7088 | MK211615 | MK211577 | SAMN43761707 |
| 2 | *Craugastor aenigmaticus* | UCR 21951 | Telire, Talamanca, CR | 2700 | 9.3488 | -83.1750 | MK211616 | MK211578 | SAMN43761708 |
| 3 | *Craugastor aenigmaticus* | UCR 22737 | Buenos Aires, Puntarenas, CR | 2660 | 9.3224 | -83.2028 | MK211617 | MK211579 | SAMN43761709 |
|  | *Craugastor podiciferus* clade | | | | | |  |  |  |
| 4 | *Craugastor sagui* | SMF 104014 | Nole Duima, Ngöbe Buglé, PA | 1762 | 8.5571 | -81.8245 | MK211623 | ––– | SAMN43761710 |
| 5 | *Craugastor sagui* | SMF 104015 | Nole Duima, Ngöbe Buglé, PA | 1700 | 8.4997 | -81.7724 | MK211624 | MK211580 | SAMN43761711 |
| 6 | *Craugastor zunigai* | UCR 20389 | Buenos Aires, Puntarenas, CR | 1500 | 9.1112 | -83.1006 | MK211625 | MK211581 | ––– |
| 7 | *Craugastor zunigai* | UCR 22709 | Coto Brus, Puntarenas, CR | 1980 | 8.9751 | -82.8243 | MK211626 | MK211582 | SAMN43761712 |
| 8 | *Craugastor blairi* | FMNH 257562 | Gualaca, Chiriquí, PA | 1000 | 8.7500 | -82.217 | ––– | ––– | SAMN43761713 |
| 9 | *Craugastor blairi* | SMF 104023 | Gualaca, Chiriquí, PA | 1280 | 8.6781 | -82.2101 | MK211628 | MK211584 | ––– |
| 10 | *Craugastor blairi* | SMF 102024 | Gualaca, Chiriquí, PA | 1730 | 8.6775 | -82.1980 | MK211627 | MK211583 | ––– |
| 11 | *Craugastor blairi* | SMF 104027 | Bugaba, Chiriquí, CR | 2134 | 8.8494 | -82.5154 | MK211629 | MK211585 | ––– |
| 12 | *Craugastor podiciferus* | CRARC 0012 | Turrialba, Cartago, CR | 2250 | 10.0192 | -83.7132 | MK211633 | MK211589 | ––– |
| 13 | *Craugastor podiciferus* | EAP 0536 | El Guarco, Cartago, CR | 2395 | 9.7126 | -83.9488 | ––– | ––– | SAMN43761714 |
| 14 | *Craugastor podiciferus* | EAP 0810 | Talamanca, Limón, CR | 1860 | 9.3659 | -83.0417 | MK211640 | MK211596 | ––– |
| 15 | *Craugastor podiciferus* | SMF 104005 | Changuinola, Bocas del Toro, PA | 1766 | 8.9908 | -82.6716 | MK211641 | MK211597 | ––– |
| 16 | *Craugastor podiciferus* | UCR 19853 | Telire, Talamanca, CR | 1817 | 9.3580 | -83.2294 | MK211639 | MK211595 | ––– |
| 17 | *Craugastor podiciferus* | UCR 19856 | Telire, Talamanca, CR | 1817 | 9.3580 | -83.2294 | MK211637 | MK211593 | ––– |
| 18 | *Craugastor podiciferus* | UCR 19860 | Telire, Talamanca, CR | 2108 | 9.3645 | -83.2164 | MK211636 | MK211592 | SAMN43761715 |
| 19 | *Craugastor podiciferus* | UCR 19862 | Telire, Talamanca, CR | 2108 | 9.3645 | -83.2164 | MK211638 | MK211594 | ––– |
| 20 | *Craugastor podiciferus* | UCR 20992 | Alfaro Ruiz, Alajuela, CR | 2143 | 10.2272 | -84.3482 | MK211632 | MK211588 | ––– |
| 21 | *Craugastor podiciferus* | UCR 22146 | Vázquez de Coronado, San José, CR | 1700 | 10.0263 | -83.9448 | MK211635 | MK211591 | ––– |
| 22 | *Craugastor podiciferus* | UCR 22201 | Dota, San José, CR | 2395 | 9.7126 | -83.9488 | MK211634 | MK211590 | ––– |
| 23 | *Craugastor* sp. Chumacera | UCR 22120 | Buenos Aires, Puntarenas, CR | 1821 | 9.3218 | -83.4546 | MK211642 | ––– | SAMN43761716 |
| 24 | *Craugastor* sp. Chumacera | UCR 22690 | Pérez Zeledón, San José, CR | 1793 | 9.3267 | -83.4706 | MK211631 | MK211587 | ––– |
| 25 | *Craugastor* sp. Fila Costeña | EAP 0509 | Golfito, Puntarenas, CR | 1546 | 8.7878 | -83.0306 | ––– | MK211605 | SAMN43761717 |
| 26 | *Craugastor* sp. Fila Costeña | EAP 0519 | Pérez Zeledón, San José, CR | 1350 | 9.4415 | -83.6848 | ––– | ––– | SAMN43761718 |
| 27 | *Craugastor* sp. Fila Costeña | FMNH 257651 | Coto Brus, Puntarenas, CR | 1350 | 8.7833 | -82.9833 | EF562367 | ––– | ––– |
| 28 | *Craugastor* sp. Fila Costeña | UCR 16585 | Dota, San José, CR | 1400 | 9.5353 | -83.8580 | MK211647 | ––– | ––– |
| 29 | *Craugastor* sp. Fila Costeña | UCR 22091 | Pérez Zeledón, San José, CR | 1488 | 9.4410 | -83.6830 | MK211646 | MK211604 | ––– |
| 30 | *Craugastor* sp. Monte Verde | FMNH 257669 | Monte Verde, Puntarenas, CR | 1500 | 10.2773 | -84.5891 | EF562372 | MK211598 | ––– |
| 31 | *Craugastor* sp. Monte Verde | FMNH 257673 | Monte Verde, Puntarenas, CR | 1500 | 10.2773 | -84.5891 | EF562343 | MK211603 | ––– |
| 32 | *Craugastor* sp. Monte Verde | UCR 16361 | Alfaro Ruiz, Alajuela, CR | 1930 | 10.2176 | -84.3671 | EF562371 | ––– | ––– |
| 33 | *Craugastor* sp. Monte Verde | UCR 22675 | Puntarenas, Puntarenas, CR | 1726 | 10.3202 | -84.7987 | ––– | MK211606 | ––– |
| 34 | *Craugastor* sp. San Gerardo | CRARC 0247 | Tilarán, Guanacaste, CR | 1470 | 10.3600 | -84.8000 | MK211645 | ––– | ––– |
| 35 | *Craugastor* sp. San Gerardo | FMNH257671 | Monte Verde, Puntarenas, CR | 1500 | 10.2773 | -84.5891 | EF562374 | MK211599 | ––– |
| 36 | *Craugastor* sp. San Gerardo | UCR 16353 | Sarapiquí, Heredia, CR | 1500 | 10.2022 | -84.1625 | EF562349 | MK211602 | ––– |
| 37 | *Craugastor* sp. Pico Blanco | UCR 22226 | Escazú, San José, CR | 2242 | 9.8646 | -84.1429 | MK211644 | MK211601 | SAMN43761719 |
| 38 | *Craugastor* sp. Pico Blanco | UCR 22228 | Escazú, San José, CR | 2242 | 9.8646 | -84.1429 | MK211643 | MK211600 | ––– |
| 39 | *Craugastor* sp. Siola | EAP 0817 | Talamanca, Limón, CR | 1300 | 9.3987 | -83.0200 | MK211630 | MK211586 | ––– |
|  | *Craugastor stejnegerianus* clade | | | | | |  |  |  |
| 40 | *Craugastor gabbi* | UCR 22711 | Coto Brus, Puntarenas, CR | 1541 | 8.9515 | -82.8346 | OR419511 | OR420803 | SAMN43761720 |
| 41 | *Craugastor gabbi* | UCR 21863 | Coto Brus, Puntarenas, CR | 1200 | 8.7889 | -82.9583 | KT950271 | MK211567 | SAMN43761721 |
| 42 | *Craugastor gabbi* | UCR 21864 | Coto Brus, Puntarenas, CR | 1200 | 8.7889 | -82.9583 | KT950272 | MK211568 | SAMN43761722 |
| 43 | *Craugastor persimilis* | EAP 0586 | Talamanca. Limón, CR | 121 | 9.5773 | -82.9343 | MK211609 | MK211569 | SAMN43761723 |
| 44 | *Craugastor persimilis* | FMNH 257567 | Turrialba, Cartago, CR | 550 | 9.8917 | -83.6500 | ––– | ––– | SAMN43761724 |
| 45 | *Craugastor persimilis* | FMNH 257571 | Turrialba, Cartago, CR | 550 | 9.8917 | -83.6500 | OR419512 | OR420804 | ––– |
| 46 | *Craugastor persimilis* | UCR 22211 | Paraíso, Cartago, CR | 1050 | 9.7841 | -83.7517 | KT950293 | MK211570 | SAMN43761725 |
| 47 | *Craugastor persimilis* | UCR 22212 | Paraíso, Cartago, CR | 1050 | 9.7841 | -83.7517 | ––– | ––– | SAMN43761726 |
| 48 | *Craugastor rearki* | EAP 0554 | Upala, Guanacaste, CR | 764 | 10.7109 | -85.0406 | ––– | ––– | SAMN43761727 |
| 49 | *Craugastor rearki* | UCR 22640 | Upala, Guanacaste, CR | 764 | 10.7109 | -85.0406 | OR419513 | OR420805 | SAMN43761728 |
| 50 | *Craugastor rearki* | EAP 0572 | Siquírres, Limón, CR | 537 | 10.0595 | -83.5452 | ––– | ––– | SAMN43761729 |
| 51 | *Craugastor rearki* | MVZ 263735 | Altagracia, Altagracia, NI | 466 | 11.4687 | -85.5069 | OR419514 | OR420806 | ––– |
| 52 | *Craugastor rearki* | SMF 79759 | Matagalpa, Matagalpa, NI | 1300 | 12.9993 | -85.9092 | MK211608 | MK211565 | ––– |
| 53 | *Craugastor rearki* | UCR 20600 | Los Chiles, Alajuela, CR | 45 | 11.0513 | -84.7393 | OR419515 | OR420807 | SAMN43761730 |
| 54 | *Craugastor rearki* | UCR 16343 | Bagaces, Guanacaste, CR | 640 | 10.7072 | -85.0844 | OR419516 | OR420808 | ––– |
| 55 | *Craugastor rearki* | UCR 22240 | Pococí, Limón, CR | 228 | 10.2257 | -83.7712 | OR419517 | OR420809 | ––– |
| 56 | *Craugastor rearki* | UCR 21149 | Limón, Limón, CR | 400 | 9.9260 | -83.1880 | OR419518 | OR420810 | ––– |
| 57 | *Craugastor rearki* | UCR 21152 | Limón, Limón, CR | 400 | 9.9260 | -83.1880 | OR419519 | OR420811 | ––– |
| 58 | *Craugastor rearki* | USNM 559393 | Puerto Lempira, Gracias a Dios, HN | 190 | 14.9275 | -84.5339 | KU323364 | MK211566 | ––– |
| 59 | *Craugastor stejnegerianus* | EAP 0508 | Golfito, Puntarenas, CR | 28 | 8.6906 | -83.4815 | ––– | ––– | SAMN43761731 |
| 60 | *Craugastor stejnegerianus* | EAP 0512 | Buenos Aires, Puntarenas, CR | 812 | 9.0905 | -83.1247 | ––– | ––– | SAMN43761732 |
| 61 | *Craugastor stejnegerianus* | EAP 0514 | Osa, Puntarenas, CR | 45 | 8.9655 | -83.4411 | MK211607 | MK211563 | SAMN43761733 |
| 62 | *Craugastor stejnegerianus* | UCR 20346 | Buenos Aires, Puntarenas, CR | 900 | 9.0860 | -83.1110 | KT950283 | OR420812 | ––– |
| 63 | *Craugastor stejnegerianus* | UCR 20352 | Buenos Aires, Puntarenas, CR | 900 | 9.0863 | -83.1105 | KT950284 | MK211564 | ––– |
| 64 | *Craugastor stejnegerianus* | UCR 21494 | Golfito, Puntarenas, CR | 100 | 8.4046 | -83.1197 | KT950292 | OR420813 | ––– |
| 65 | *Craugastor stejnegerianus* | UCR 22070 | Buenos Aires, Puntarenas, CR | 416 | 9.1520 | -83.4256 | KT950281 | OR420814 | ––– |
| 66 | *Craugastor stejnegerianus* | UCR 22101 | Pérez Zeledón, San José, CR | 740 | 9.3009 | -83.7714 | ––– | OR420815 | ––– |
| 67 | *Craugastor stejnegerianus* | UCR 22280 | Osa, Puntarenas, CR | 30 | 9.1966 | -83.7870 | KT950280 | OR420816 | ––– |
| 68 | *Craugastor* sp. Neilly | UCR 22596 | Golfito, Puntarenas, CR | 182 | 8.6985 | -82.0489 | OR419520 | OR420817 | SAMN43761734 |
| 69 | *Craugastor* sp. Quepos | CRARC 0148 | San Ramón, Alajuela, CR | 1140 | 10.2021 | -84.4843 | OR419521 | OR420818 | SAMN43761735 |
| 70 | *Craugastor* sp. Quepos | CRARC 0266 | Montes de Oro, Puntarenas, CR | 1325 | 10.1800 | -84.6700 | OR419522 | OR420819 | ––– |
| 71 | *Craugastor* sp. Quepos | UCR 22609 | Aguirre, Puntarenas, CR | 12 | 9.3245 | -83.9498 | OR419523 | OR420820 | ––– |
| 72 | *Craugastor* sp. Quepos | EAP 0527 | Aguirre, Puntarenas, CR | 180 | 9.4776 | -84.0473 | ––– | ––– | SAMN43761736 |
| 73 | *Craugastor* sp. Quepos | UCR 20907 | Aguirre, Puntarenas, CR | 200 | 9.4619 | -84.0631 | OR419524 | OR420821 | ––– |
| 74 | *Craugastor* sp. Quepos | UCR 21007 | Aguirre, Puntarenas, CR | 200 | 9.4620 | -84.0630 | OR419525 | OR420822 | ––– |
| 75 | *Craugastor* sp. Quepos | UCR 22208 | Montes de Oca, San José, CR | 1210 | 9.9374 | -84.0495 | OR419526 | OR420823 | ––– |
|  | *Craugastor bransfordii* clade |  |  |  |  |  |  |  |  |
| 76 | *Craugastor bransfordii* | CRARC 0176 | Siquírres, Limón, CR | 755 | 10.0600 | -83.6300 | OR419527 | ––– | ––– |
| 77 | *Craugastor bransfordii* | EAP 0558 | Siquírres, Limón, CR | 537 | 10.0595 | -83.5452 | MK211610 | MK211572 | SAMN43761737 |
| 78 | *Craugastor bransfordii* | UCR 20559 | Los Chiles, Alajuela, CR | 45 | 11.0513 | -84.7393 | OR419528 | OR420824 | ––– |
| 79 | *Craugastor bransfordii* | UCR 20951 | San Ramón, Alajuela, CR | 1095 | 10.1862 | -84.5075 | OR419529 | OR420825 | ––– |
| 80 | *Craugastor bransfordii* | UCR 22269 | Alajuela, Alajuela, CR | 466 | 10.3121 | -84.1778 | KT950295 | MK211571 | SAMN43761738 |
| 81 | *Craugastor underwoodi* | EAP 0534 | Paraíso, Cartago, CR | 1412 | 9.7518 | -83.7792 | MK211611 | MK211573 | ––– |
| 82 | *Craugastor underwoodi* | EAP 0540 | Vázquez de Coronado, San José, CR | 1708 | 10.0254 | -83.9456 | MK211612 | MK211574 | SAMN43761739 |
| 83 | *Craugastor underwoodi* | UCR 22678 | Puntarenas, Puntarenas, CR | 1566 | 10.3160 | -84.8061 | OR419530 | OR420826 | SAMN43761740 |
| 84 | *Craugastor underwoodi* | CRARC 0245 | Tilarán, Guanacaste, CR | 1470 | 10.3600 | -84.8000 | OR419531 | ––– | ––– |
| 85 | *Craugastor* sp. Fila Carbon | EAP 0577 | Talamanca, Limón, CR | 94 | 9.7116 | -82.8344 | ––– | ––– | SAMN43761741 |
| 86 | *Craugastor* sp. Fila Carbon | EAP 0583 | Talamanca, Limón, CR | 198 | 9.6064 | -82.9115 | MK211613 | MK211575 | ––– |
| 87 | *Craugastor* sp. Fila Carbon | EAP 0585 | Talamanca, Limón, CR | 198 | 9.6064 | -82.9115 | ––– | ––– | SAMN43761742 |
| 88 | *Craugastor* sp. Fila Carbon | UCR 23149 | Talamanca, Limón, CR | 1500 | 9.3773 | -83.0371 | OR419532 | OR420827 | ––– |
| 89 | *Craugastor* sp. Fila Carbon | UCR 20050 | Talamanca, Limón, CR | 900 | 9.6178 | -83.2681 | MK211614 | MK211576 | ––– |
| 90 | *Craugastor* sp. Fila Carbon | UCR 20052 | Talamanca, Limón, CR | 900 | 9.6178 | -83.2681 | OR419533 | OR420828 | ––– |
| 91 | *Craugastor* sp. Fila Carbon | UCR 20150 | Limón, Limón, CR | 500 | 9.8550 | -83.1517 | OR419534 | OR420829 | ––– |
| 92 | *Craugastor* sp. Fila Carbon | UCR 21122 | Limón, Limón, CR | 400 | 9.9260 | -83.1880 | OR419535 | OR420830 | ––– |
| 93 | *Craugastor* sp. Fila Carbon | UCR 22533 | Limón, Limón, CR | 1123 | 9.8679 | -83.2406 | ––– | ––– | SAMN43761743 |
| 94 | *Craugastor* sp. Quebradas | UCR 16326 | Pérez Zeledón, San José, CR | 1313 | 9.4375 | -83.6869 | ––– | OR420831 | ––– |
| 95 | *Craugastor* sp. Panama | AJC 1921 | Panamá, Panamá, PA | 810 | 9.3198 | -79.2889 | KR863145 | KR862890. | ––– |
| 96 | *Craugastor* sp. Panama | AJC 1960 | Panamá, Panamá, PA | 624 | 9.2908 | -79.3027 | KR863147 | KR862892 | ––– |
| 97 | *Craugastor* sp. Panama | CH 6808 | Panamá, Panamá, PA | 871 | 9.2744 | -79.3178 | KR863146 | KR862891 | ––– |
| 98 | *Craugastor* sp. Panama | FMNH 257677 | Gualaca, Chiriquí, PA | 1000 | 8.7500 | -82.2167 | OR419536 | OR420832 | SAMN43761744 |
| 99 | *Craugastor* sp. Panama | FMNH 257698 | Kuna Yala, Kuna Yala, PA | 420 | 9.3167 | -78.9833 | ––– | ––– | SAMN43761745 |
| 100 | *Craugastor* sp. Panama | MVUP 1803 | La Pintada, Coclé, PA | 800 | 8.6670 | -80.5920 | FJ784358 | FJ766630 | ––– |
| 101 | *Craugastor* sp. Panama | MVUP 1841 | La Pintada, Coclé, PA | 800 | 8.6670 | -80.5920 | FJ784427 | FJ766628 | ––– |
| 102 | *Craugastor* sp. Panama | USNM 572220 | La Pintada, Coclé, PA | 800 | 8.6670 | -80.5920 | FJ784339 | FJ766631 | ––– |
| 103 | *Craugastor* sp. Panama | USNM 572221 | La Pintada, Coclé, PA | 800 | 8.6670 | -80.5920 | FJ784376 | FJ766629 | ––– |
| 104 | *Craugastor* sp. Panama | USNM 572222 | La Pintada, Coclé, PA | 800 | 8.6670 | -80.5920 | FJ784481 | FJ766627 | ––– |
| 105 | *Craugastor* sp. Panama | USNM 572223 | La Pintada, Coclé, PA | 800 | 8.6670 | -80.5920 | FJ784496 | FJ766626 | ––– |
| 106 | *Craugastor* sp. Panama | SMF 104010 | Changuinola, Bocas del Toro, PA | 1258 | 9.0090 | -82.6644 | OR419537 | OR420833 | SAMN43761746 |
| 107 | *Craugastor* sp. Vereh | CRARC 0047 | Turrialba, Cartago, CR | 1350 | 9.8681 | -83.4621 | OR419538 | OR420834 | SAMN43761747 |
| 108 | *Craugastor* sp. Vereh | CRARC 0048 | Turrialba, Cartago, CR | 1350 | 9.8681 | -83.4621 | OR419539 | OR420835 | ––– |
| 109 | *Craugastor* sp. Vereh | CRARC 0228 | Turrialba, Cartago, CR | 1650 | 9.7500 | -83.5500 | ––– | OR420836 | ––– |
| 110 | *Craugastor* sp. Vereh | UCR 23043 | Turrialba, Cartago, CR | 1650 | 9.7500 | -83.5500 | OR419540 | OR420837 | ––– |