**Supplementary Information Table 1**: Taxon sampling for non-native Hawaiian leafhoppers and *Nesophrosyne* included in molecular analyses. Taxon sampling information includes geographic area of origin, current taxonomic classification (tribe), dominant host-plant (Family: *Genus species*), collection locality, and GenBank accession numbers (percent gene coverage at bottom). Tribal designations for non-Hawaiian endemic leafhoppers follow Zahniser and Dietrich (2010) and Dai et al. (2010).

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Geographic Area** | | ***Genus species* (Tribe)** | **Dominant Host Plant** | | | **Collection Locality** | | **COII** | | **COI** | | **H3** | | **wg** | | **16S** | | **CoBE-16s** |
|  | |  | **Family** | ***Genus species*** | |  | |  | |  | |  | |  | |  | |  |
| **Non-native Hawaiian Leafhoppers** | | | | | | | | | | | | | | | | | | |
| **So. Pacific** | *Deltocephalus sp.* (Deltocephalini) | | Unknown | Unknown | | Moorea, French Polynesia | JX417705 | | JX433225 | | JX433638 | | JX433847 | | JX433429 | | JX434023 | |
| **Hawai`i** | *Deltocephalus sp.* (Deltocephalini) | | Unknown | Unknown | | Kauai, Kahuku Tr. | - | | JX433226 | | - | | JX433848 | | - | | JX434024 | |
| **So. Pacific** | *Nesophyla variata* (Macrostelini) | | Unknown | Unknown | | Moorea, French Polynesia | JX417681 | | JX433206 | | JX433616 | | - | | JX433405 | | - | |
| **So. Pacific** | *Nesophyla sp.* (Macrostelini) | | Unknown | Unknown | | Moorea, French Polynesia | JX417682 | | JX433207 | | JX433617 | | JX433824 | | JX433406 | | - | |
| **Zambia** | *Litura sp.*  (Opsiini) | | Unknown | Unknown | | Zmbezi, Zambia | JX417686 | | JX433210 | | JX433619 | | JX433828 | | JX433410 | | - | |
| **New Mexico** | *Opsius stactogalus* (Opsiini) | | Unknown | Unknown | | Kiowa Nat’l Grassland, New Mexico | JX417687 | | - | | JX433620 | | JX433829 | | JX433411 | | - | |
| **Fiji** | *Opsianus sp.* (Opsiini) | | Rutacaea | *Correa* sp. | | Viti Levu, Manasavu | JX417691 | | - | | JX433624 | | JX433833 | | JX433415 | | - | |
| **Thailand** | *Scaphoidella dimidiatus* (Athysanini) | | Unknown | Unknown | | Khonakaen, Thailand | JX417683 | | - | | - | | JX433825 | | JX433407 | | - | |
| **Zambia** | *Mimotettix sp.* (Unplaced) | | Unknown | Unknown | | Nkuny, Zambia | JX417690 | | JX433212 | | JX433623 | | JX433832 | | JX433414 | | - | |
| **Taiwan** | *Scaphoideus sp.* (Unplaced) | | Unknown | Unknown | | Nantou, Reiyen Res., Taiwan | JX417685 | | JX433209 | | JX433618 | | JX433827 | | JX433409 | | - | |
| **Panama** | *Osbornellus compressus* (Unplaced) | | Unknown | Unknown | | Rio Guanche, Panama | JX417684 | | JX433208 | | - | | JX433826 | | JX433408 | | - | |
| **Taiwan** | *Phlagotettix Cyclops* (Unplaced) | | Unknown | Unknown | | Taipei, Fushan, Taiwan | JX417688 | | JX433211 | | JX433621 | | JX433830 | | JX433412 | | - | |
| **Thailand** | *Lampridius sp.* (Opsiini) | | Unknown | Unknown | | Chian Mai, Thailand | JX417689 | | - | | JX433622 | | JX433831 | | JX433413 | | - | |
| **Australia** | *Orosius orientalis* (Opsiini) | | Unknown | Unknown | | New So. Wales, unspecified | JX417706 | | JX433227 | | JX433639 | | JX433849 | | JX433430 | | JX434025 | |
| **Australia** | *Orosius orientalis* (Opsiini) | | Unknown | Unknown | | New So. Wales, Mt. Kosciuszko | JX417707 | | - | | - | | JX433850 | | JX433431 | | JX434026 | |
| **Australia** | *Orosius sp.* (Opsiini) | | Amaranthaceae | *Atriplex*  sp. | | New So. Wales, Founder Gap | JX417691 | | JX433213 | | JX433625 | | JX433834 | | JX433416 | | JX434012 | |
| ***Nesophrosyne* (Opsiini)** | | | | | | | | | | | | | | | | | | |
| **Hawai`i Island** | | *"N. sp.125"* | Myrsinaceae | *Myrsine lessertiana* | | Mauna Loa, Kau | JX417647 | | JX433181 | | JX433582 | | JX433790 | | JX433372 | | JX433981 | |
|  | | *"N. sp.253"* | Rutaceae | *Melicope volcanicola* | | Mauna Loa, South Kona | JX417625 | | JX433163 | | JX433559 | | JX433767 | | JX433349 | | JX433961 | |
|  | | *"N. sp.254"* | Rubiaceae | *Hedyotis terminalis* | | Mauna Loa, Stainback Highway | JX417626 | | JX433164 | | JX433560 | | JX433768 | | JX433350 | | JX433962 | |
|  | | *"N. sp.255"* | Campanulaceae | *Clermontia sp.* | | Puu Oo Trail, Kahualea Natural Area Reserve | JX417627 | | JX433165 | | JX433561 | | JX433769 | | JX433351 | | JX433963 | |
|  | | *"N. sp.257"* | Campanulaceae | *Clermontia clermontioides* | | Mauna Loa, Kau | JX417657 | | JX433189 | | JX433592 | | JX433800 | | JX433382 | | JX433990 | |
|  | | *"N. sp.259"* | Rubiaceae | *Psychotria sp.* | | Mauna Loa, Saddle Rd. | - | | JX433167 | | JX433563 | | JX433771 | | JX433353 | | JX433965 | |
|  | | *"N. sp.261"* | Rubiaceae | *Coprosma rhynchocapra* | | Kohala Mtns., Pu'u o Umi | JX417630 | | JX433169 | | JX433565 | | JX433773 | | JX433355 | | JX433966 | |
|  | | *"N. sp.262"* | Urticaceae | *Pipturus albidus* | | Kohala Mtns., Pu'u o Umi | JX417631 | | JX433170 | | JX433566 | | JX433774 | | JX433356 | | JX433967 | |
|  | | *"N. sp.263"* | Rutaceae | *Melicope volcanicola* | | Mauna Loa, South Kona | JX417632 | | JX433171 | | JX433567 | | JX433775 | | JX433357 | | JX433968 | |
|  | | *"N. sp.265"* | Hydrangeaceae | *Broussaisia arguta* | | Mauna Loa, South Kona | JX417633 | | - | | JX433568 | | JX433776 | | JX433358 | | JX433969 | |
|  | | *"N. sp.266"* | Araliaceae | *Cheirodendron sp.* | | Mauna Loa, South Kona | JX417634 | | - | | JX433569 | | JX433777 | | JX433359 | | JX433970 | |
|  | | *"N. sp.268"* | Scrophulariaceae | *Myoporum sandwicense* | | Mauna Loa, Manuka South Kona | JX417635 | | - | | JX433570 | | JX433778 | | JX433360 | | JX433971 | |
|  | | *"N. sp.270"* | Rubiaceae | *Coprosma sp.* | | Mauna Kea, Laupahoehoe | JX417636 | | JX433172 | | JX433571 | | JX433779 | | JX433361 | | JX433972 | |
|  | | *"N. sp.271"* | Urticaceae | *Pipturus albidus* | | Mauna Kea, Laupahoehoe | JX417637 | | JX433173 | | JX433572 | | JX433780 | | JX433362 | | JX433973 | |
|  | | *"N. sp.275"* | Amaranthaceae | *Charpentiera sp.* | | Mauna Loa, Kipuka Puaulu | JX417639 | | JX433175 | | JX433574 | | JX433782 | | JX433364 | | JX433974 | |
|  | | *"N. sp.277"* | Rubiaceae | *Coprosma rhynchocapra* | | Mauna Loa, Koloko Dr., South Kona, | JX417641 | | - | | JX433576 | | JX433784 | | JX433366 | | JX433976 | |
|  | | *"N. sp.278"* | Rubiaceae | *Coprosma rhynchocapra* | | Mauna Loa, South Kona | JX417642 | | JX433177 | | JX433577 | | JX433785 | | JX433367 | | JX433977 | |
|  | | *"N. sp.280"* | Rubiaceae | *Coprosma sp.* | | Mauna Loa, Stainback Highway | JX417643 | | JX433178 | | JX433578 | | JX433786 | | JX433368 | | JX433978 | |
|  | | *"N. sp.283"* | Myrsinaceae | *Myrsine lessertiana* | | Mauna Kea, Kalopa Forest | JX417644 | | JX433179 | | JX433579 | | JX433787 | | JX433369 | | - | |
|  | | *"N. sp.284"* | Rubiaceae | *Psychotria hawaiiensis* | | Mauna Kea, Kalopa Forest | JX417645 | | JX433180 | | JX433580 | | JX433788 | | JX433370 | | JX433979 | |
|  | | *"N. sp.287"* | Aquifoliaceae | *Ilex anomala* | | Mauna Loa, Kau | JX417646 | | - | | JX433581 | | JX433789 | | JX433371 | | JX433980 | |
|  | | *"N. sp.289"* | Hydrangeaceae | *Broussaisia arguta* | | Mauna Loa, Kau | JX417648 | | - | | JX433583 | | JX433791 | | JX433373 | | JX433982 | |
|  | | *"N. sp.293"* | Aquifoliaceae | *Ilex anomala* | | Kohala Mtns, Kohala Mtn. Reserve Tr. | JX417649 | | JX433182 | | JX433584 | | JX433792 | | JX433374 | | JX433983 | |
|  | | *"N. sp.294"* | Campanulaceae | *Clermontia kohalalae* | | Kohala Mtns., Kohala Mtn. Reserve Tr. | JX417650 | | JX433183 | | JX433585 | | JX433793 | | JX433375 | | JX433984 | |
|  | | *"N. sp.295"* | Hydrangeaceae | *Broussaisia arguta* | | Mauna Loa, Stainback Highway | JX417651 | | JX433184 | | JX433586 | | JX433794 | | JX433376 | | JX433985 | |
|  | | *"N. sp.297"* | Campanulaceae | *Clermontia sp.* | | Thurston Lava Tube, Hawai`i Volcanoes National Park | JX417698 | | JX433219 | | JX433631 | | JX433840 | | JX433425 | | JX434018 | |
|  | | *"N. sp.296"* | Sapindaceae | *Dodonaea viscosa* | | Mauna Loa, Manuka | JX417652 | | JX433185 | | JX433587 | | JX433795 | | JX433377 | | JX433986 | |
|  | | *"N. sp.299"* | Rubiaceae | *Coprosma rhynchocapra* | | Mauna Loa, Kipuka Puaulu | JX417653 | | JX433186 | | JX433588 | | JX433796 | | JX433378 | | JX433987 | |
|  | | *"N. sp.302"* | Rubiaceae | *Coprosma rhynchocapra* | | Mauna Loa, Kipuka Puaulu | JX417655 | | JX433187 | | JX433590 | | JX433798 | | JX433380 | | JX433989 | |
|  | | *"N. sp.303"* | Campanulaceae | Cyanea stictophylla | | Mauna Loa, Stainback Highway | JX417656 | | JX433188 | | JX433591 | | JX433799 | | JX433381 | | - | |
|  | | *"N. sp.305"* | Rutaceae | *Melicope hawaiiensis* | | Mauna Loa, Manuka | JX417658 | | JX433190 | | JX433593 | | JX433801 | | JX433383 | | JX433991 | |
|  | | *"N. sp.306"* | Rubiaceae | *Coprosma sp.* | | Mauna Kea, Pohakuloa Training Area | JX417659 | | JX433191 | | JX433594 | | JX433802 | | JX433384 | | JX433992 | |
|  | | *"N. sp.309"* | Rubiaceae | *Psychotria hawaiiensis* | | Mauna Loa, Koloko Dr., South Kona | JX417660 | | JX433192 | | JX433595 | | JX433803 | | JX433385 | | JX433993 | |
|  | | *"N. sp.310"* | Myrtaceae | *Metrosideros polymorpha* | | Mauna Loa, Manuka | JX417661 | | JX433193 | | JX433596 | | JX433804 | | JX433386 | | JX433994 | |
|  | | *"N. sp.360"* | Urticaceae | *Urera glabra* | | Mauna Loa, Manuka | JX417680 | | - | | JX433615 | | JX433823 | | JX433404 | | - | |
|  | | *N. aakokohaikea* | Hydrangeaceae | *Broussaisia arguta* | | Mauna Loa, Kau - Olaa Forest | JX417552 | | JX433108 | | JX433486 | | JX433695 | | JX433281 | | JX433897 | |
|  | | *N. coma* | Rubiaceae | *Psychotria sp.* | | Mauna Loa, Kipuka Puaulu | JX417623 | | JX433162 | | JX433557 | | JX433765 | | JX433347 | | JX433960 | |
|  | | *N. eburneola* | Rubiaceae | *Psychotria sp.* | | Mauna Loa, Manuka | JX417528 | | JX433091 | | JX433463 | | JX433671 | | JX433257 | | - | |
|  | | *N. giffardi* | Scrophulariaceae | *Myoporum sandwicense* | | Mauna Loa, Kau | JX417498 | | JX433065 | | JX433433 | | JX433641 | | JX433229 | | JX433852 | |
|  | | *N. giffardi interrupta* | Scrophulariaceae | *Myoporum sandwicense* | | Mauna Loa, Kipuka Puaulu | JX417499 | | JX433066 | | JX433434 | | JX433642 | | JX433230 | | JX433853 | |
|  | | *N. ignigena* | Pittosporaceae | *Pittosporum hosmeri* | | Mauna Loa, Manuka | JX417529 | | - | | JX433464 | | JX433672 | | JX433258 | | JX433878 | |
|  | | *N. insularis* | Rubiaceae | *Psychotria hawaiiensis* | | Mauna Loa, Kipuka Puaulu | JX417622 | | JX433161 | | JX433556 | | JX433764 | | JX433346 | | JX433959 | |
|  | | *N. kanawao* | Hydrangeaceae | *Broussaisia arguta* | | Kohala Mtns., Pu'u o Umi | JX417551 | | - | | JX433485 | | JX433694 | | JX433280 | | JX433896 | |
|  | | *N. mabae* | Ebenaceae | *Diospyros sandwicensis* | | Road Between Waimea and Kona | JX417527 | | JX433090 | | JX433462 | | JX433670 | | JX433256 | | JX433877 | |
|  | | *N. marginalis* | Rubiaceae | *Psychotria hawaiiensis* | | Mauna Loa, Kipuka Puaulu | JX417543 | | JX433104 | | JX433477 | | JX433686 | | JX433272 | | - | |
|  | | *N. montium* | Urticaceae | *Pipturus albidus* | | Mauna Loa, Kipuka Puaulu - South Kona | JX417629 | | JX433168 | | JX433564 | | JX433772 | | JX433354 | | - | |
|  | | *N. montivaga* | Urticaceae | *Pipturus albidus* | | Mauna Loa, Kipuka Ki | JX417654 | | - | | JX433589 | | JX433797 | | JX433379 | | JX433988 | |
|  | | *N. myrsines* | Myrsinaceae | *Myrsine lessertiana* | | Mauna Kea, Hamakua Coast, | JX417638 | | JX433174 | | JX433573 | | JX433781 | | JX433363 | | - | |
|  | | *N. nuenue* | Sapindaceae | *Dodonaea viscosa* | | Muana Ulu, HAVO | JX417640 | | JX433176 | | JX433575 | | JX433783 | | JX433365 | | JX433975 | |
|  | | *N. oceanides* | Rubiaceae | *Psychotria Hawai`iensis* | | Mauna Kea, Hamakua Coast, | JX417699 | | JX433220 | | JX433632 | | JX433841 | | JX433423 | | - | |
|  | | *N. pele* | Rutaceae | *Melicope hawaiiensis & M. radiata* | | Mauna Loa, Kipuka Puaulu | JX417624 | | - | | JX433558 | | JX433766 | | JX433348 | | - | |
|  | | *N. pluvialis* | Rubiaceae | *Coprosma rhynchocapra* | | Mauna Loa, Kau | JX417628 | | JX433166 | | JX433562 | | JX433770 | | JX433352 | | JX433964 | |
|  | | *N. silvicola* | Rubiaceae | *Psychotria hawaiiensis hill.* | | Mauna Loa, Kona - Kau | JX417497 | | JX433064 | | JX433432 | | JX433640 | | JX433228 | | JX433851 | |
| **Kaua`i** | | *"N. sp.126"* | Scrophulariaceae | *Myoporum sandwicense* | | Polihile Beach | JX417555 | | JX433111 | | JX433489 | | JX433698 | | JX433284 | | JX433900 | |
|  | | *"N. sp.153"* | Unknown | Unknown | | Pihea Trail | JX417572 | | JX433124 | | JX433506 | | JX433715 | | JX433300 | | JX433912 | |
|  | | *"N. sp.154"* | Unknown | Unknown | | Pihea Trail | JX417573 | | JX433125 | | JX433507 | | JX433716 | | JX433301 | | JX433913 | |
|  | | *"N. sp.161"* | Goodeniaceae | *Scaevola sp.* | | Awaawapuhi Trail | JX417574 | | JX433126 | | JX433508 | | JX433717 | | JX433302 | | JX433914 | |
|  | | *"N. sp.162"* | Goodeniaceae | *Scaevola sp.* | | Awaawapuhi Trail | JX417576 | | JX433128 | | JX433510 | | JX433719 | | JX433304 | | JX433916 | |
|  | | *"N. sp.169"* | Goodeniaceae | *Scaevola sp.* | | Alakai Swamp Tr. | JX417579 | | JX433129 | | JX433513 | | JX433722 | | JX433307 | | JX433919 | |
|  | | *"N. sp.168"* | Araliaceae | *Tetraplasandra sp.* | | Kalalau Lookout Rd. | JX417578 | | - | | JX433512 | | JX433721 | | JX433306 | | JX433918 | |
|  | | *"N. sp.17"* | Urticaceae | *Pipturus sp.* | | Canyon Tr. | JX417501 | | - | | JX433436 | | JX433644 | | JX433232 | | JX433854 | |
|  | | *"N. sp.120"* | Urticaceae | *Pipturus sp.* | | Nualolo Cliff Tr. | JX417554 | | JX433110 | | JX433488 | | JX433697 | | JX433283 | | JX433899 | |
|  | | *"N. sp.170"* | Thymelaeaceae | *Wikstroemia sp.* | | Alakai Swamp Tr. | JX417580 | | - | | JX433514 | | JX433723 | | JX433308 | | JX433920 | |
|  | | *"N. sp.171"* | Amaranthaceae | *Charpentiera sp.* | | Puu ka Pele Forest | JX417581 | | JX433130 | | JX433515 | | JX433724 | | JX433309 | | JX433921 | |
|  | | *"N. sp.173"* | Araliaceae | *Cheirodendron sp.* | | Awaawapuhi Tr. | JX417582 | | JX433131 | | JX433516 | | JX433725 | | JX433310 | | JX433922 | |
|  | | *"N. sp.174"* | Urticaceae | *Urera glabra* | | Kalalau Lookout Rd. | JX417583 | | JX433132 | | JX433517 | | - | | JX433311 | | - | |
|  | | *"N. sp.175"* | Euphorbiaceae | *Euphorbia celestroides* | | Awaawapuhi Tr. | JX417584 | | JX433133 | | JX433518 | | JX433726 | | - | | JX433923 | |
|  | | *"N. sp.176"* | Rubiaceae | *Psychotria sp.* | | Awaawapuhi Tr. | JX417585 | | JX433134 | | JX433519 | | JX433727 | | JX433312 | | JX433924 | |
|  | | *"N. sp.178"* | Rubiaceae | *Psychotria sp.* | | Pihea Tr. | JX417586 | | JX433135 | | JX433520 | | JX433728 | | JX433313 | | JX433925 | |
|  | | *"N. sp.181"* | Rubiaceae | *Psychotria sp.* | | Awaawapuhi Tr. | JX417575 | | JX433127 | | JX433509 | | JX433718 | | JX433303 | | JX433915 | |
|  | | *"N. sp.182"* | Urticaceae | *Boehmeria grandis* | | Nualolo Cliff Tr. | JX417587 | | JX433136 | | JX433521 | | JX433729 | | JX433314 | | - | |
|  | | *"N. sp.184"* | Araliaceae | *Tetraplasandra sp.* | | Blue Hole | JX417588 | | - | | JX433522 | | JX433730 | | JX433315 | | JX433926 | |
|  | | *"N. sp.185"* | Urticaceae | *Urera glabra* | | Wainiha Valley | JX417589 | | JX433137 | | JX433523 | | JX433731 | | JX433316 | | JX433927 | |
|  | | *"N. sp.21"* | Goodeniaceae | *Scaevola procera* | | Kalalau Lookout Rd. | JX417503 | | JX433069 | | JX433438 | | JX433646 | | JX433234 | | - | |
|  | | *"N. sp.218"* | Rubiaceae | *Psychotria sp.* | | Kalalau Lookout Rd., Puu O Kila, Kokee STP | JX417605 | | - | | JX433539 | | JX433747 | | JX433332 | | JX433943 | |
|  | | *"N. sp.23"* | Campanulaceae | *Clermontia fauriei* | | Alakai Swamp Tr. | JX417516 | | JX433080 | | JX433451 | | JX433659 | | JX433246 | | JX433866 | |
|  | | *"N. sp.25"* | Euphorbiaceae | Syzigium sandwicensis | | Nualolo Tr. | JX417504 | | JX433070 | | JX433439 | | JX433647 | | - | | JX433856 | |
|  | | *"N. sp.26"* | Rubiaceae | *Psychotria sp. and Hedyotis sp.* | | Puu ka Pele Forest | JX417506 | | JX433072 | | JX433441 | | JX433649 | | JX433236 | | JX433857 | |
|  | | *"N. sp.29"* | Sapindaceae | *Dodonaea viscosa* | | Kohua Tr. | JX417577 | | - | | JX433511 | | JX433720 | | JX433305 | | JX433917 | |
|  | | *"N. sp.353"* | Unknown | Unknown | | Kawakoi Stream | JX417675 | | JX433204 | | JX433610 | | JX433818 | | JX433400 | | JX434007 | |
|  | | *"N. sp.54"* | Goodeniaceae | *Scaevola sp.* | | Kalalau Lookout Rd. | JX417517 | | JX433081 | | JX433452 | | JX433660 | | JX433247 | | JX433867 | |
|  | | *N. heopoko* | Hydrangeaceae | *Broussaisia arguta* | | Alakai Swamp Tr. | JX417502 | | JX433068 | | JX433437 | | JX433645 | | JX433233 | | JX433855 | |
|  | | *N. umbratilis* | Rubiaceae | *Psychotria and Hedyotis* | | Kuia Napali-Kona Forest Reserve | JX417505 | | JX433071 | | JX433440 | | JX433648 | | JX433235 | | - | |
| **Lana`i** | | *"N. sp.15"* | Rubiaceae | *Psychotria mariana* | | Munro Tr. | JX417500 | | JX433067 | | JX433435 | | JX433643 | | JX433231 | | - | |
|  | | *"N. sp.244"* | Myrtaceae | *Metrosideros polymorpha* | | Munro Tr. | JX417620 | | JX433160 | | JX433554 | | JX433762 | | - | | JX433957 | |
|  | | *"N. sp.245"* | Goodeniaceae | *Scaevola sp.* | | Munro Tr. | JX417621 | | - | | JX433555 | | JX433763 | | JX433345 | | JX433958 | |
|  | | *N. caelicola* | Rubiaceae | *Psychotria sp.* | | Munro Tr. | JX417619 | | JX433159 | | JX433553 | | JX433761 | | JX433344 | | JX433956 | |
|  | | *N. lineata* | Rubiaceae | *Hedyotis terminalis* | | Munro Tr. | JX417510 | | - | | JX433445 | | JX433653 | | JX433240 | | JX433861 | |
| **Maui** | | *"N. sp.55"* | Sapindaceae | *Dodonaea viscosa* | | Haleakala Mtn., Kaupo Gap | JX417518 | | JX433082 | | JX433453 | | JX433661 | | JX433248 | | JX433868 | |
|  | | *"N. sp.101"* | Rubiaceae | *Coprosma sp.* | | Mauna Kahalawai, Puu Kukui | JX417546 | | JX433106 | | JX433480 | | JX433689 | | JX433275 | | JX433891 | |
|  | | *"N. sp.102"* | Sapindaceae | *Dodonaea viscosa* | | Mauna Kahalawai, Puu kukui | JX417547 | | - | | JX433481 | | JX433690 | | JX433276 | | JX433892 | |
|  | | *"N. sp.104"* | Rubiaceae | *Psychotria sp.* | | Mauna Kahalawai, Puu kukui | JX417548 | | - | | JX433482 | | JX433691 | | JX433277 | | JX433893 | |
|  | | *"N. sp.105"* | Rubiaceae | *Psychotria mariana* | | Mauna Kahalawai, Waihee Tr. | JX417549 | | JX433107 | | JX433483 | | JX433692 | | JX433278 | | JX433894 | |
|  | | *"N. sp.117"* | Araliaceae | *Cheirodendron trigynum* | | Haleakala Mtn., Kaupo Gap | JX417553 | | JX433109 | | JX433487 | | JX433696 | | JX433282 | | JX433898 | |
|  | | *"N. sp.127"* | Sapindaceae | *Dodonaea viscosa* | | Haleakala Mtn., HWY 31 stop | JX417556 | | - | | JX433490 | | JX433699 | | JX433285 | | - | |
|  | | *"N. sp.130"* | Rutaceae | *Melicope sp.* | | Haleakala Mtn., Kaupo Gap Tr. | JX417558 | | JX433113 | | JX433492 | | JX433701 | | JX433287 | | - | |
|  | | *"N. sp.131"* | Unknown | gen. sweep | | Haleakala Mtn., Kaupo Gap | JX417559 | | - | | JX433493 | | JX433702 | | JX433288 | | JX433901 | |
|  | | *"N. sp.132* | Blechnaceae | *Sadleria* fern | | Haleakala Mtn., Kaupo Gap | JX417560 | | JX433114 | | JX433494 | | JX433703 | | JX433289 | | JX433902 | |
|  | | *"N. sp.137"* | Gesneriaceae | *Cyrtandra platyphylla* | | Haleakala Mtn., Makawao Forest | JX417561 | | JX433115 | | JX433495 | | JX433704 | | JX433290 | | - | |
|  | | *"N. sp.138"* | Unknown | Unknown | | Haleakala Mtn., Makawa Forest | JX417562 | | - | | JX433496 | | JX433705 | | JX433291 | | JX433903 | |
|  | | *"N. sp.139"* | Rubiaceae | *Coprosma sp.* | | Haleakala Mtn., Upper Waikamoi | JX417563 | | - | | JX433497 | | JX433706 | | - | | JX433904 | |
|  | | *"N. sp.143"* | Urticaceae | *Pipturus albidus* | | Haleakala Mtn., Makawa Forest | JX417565 | | JX433117 | | JX433499 | | JX433708 | | JX433293 | | JX433906 | |
|  | | *"N. sp.144"* | Rubiaceae | *Coprosma sp.* | | Haleakala Mtn., Makawa Forest | JX417566 | | JX433118 | | JX433500 | | JX433709 | | JX433294 | | JX433907 | |
|  | | *"N. sp.146"* | Goodeniaceae | *Scaevola sp.* | | Haleakala Mtn., Makawa Forest | JX417567 | | JX433119 | | JX433501 | | JX433710 | | JX433295 | | JX433908 | |
|  | | *"N. sp.148"* | Rubiaceae | *Coprosma montana* | | Haleakala Mtn., Makawa Forest | JX417569 | | JX433121 | | JX433503 | | JX433712 | | JX433297 | | JX433910 | |
|  | | *"N. sp.150"* | Unknown | Unknown | | Haleakala Mtn., Haiku Uka | JX417571 | | JX433123 | | JX433505 | | JX433714 | | JX433299 | | JX433911 | |
|  | | *"N. sp.312"* | Rutaceae | *Melicope sp.* | | Mauna Kahalawai, Puu kukui | JX417662 | | JX433194 | | JX433597 | | JX433805 | | JX433387 | | JX433995 | |
|  | | *"N. sp.316"* | Rutaceae | Psychotria sp. | | Mauna Kahalawai, Puu kukui | JX417663 | | JX433195 | | JX433598 | | JX433806 | | JX433388 | | JX433996 | |
|  | | *"N. sp.317"* | Unknown | gen. sweep | | Mauna Kahalawai, Puu kukui | JX417664 | | JX433196 | | JX433599 | | JX433807 | | JX433389 | | JX433997 | |
|  | | *"N. sp.318"* | Urticaceae | *Pipturus albidus* | | Mauna Kahalawai, Puu kukui | JX417665 | | JX433197 | | JX433600 | | JX433808 | | JX433390 | | JX433998 | |
|  | | *"N. sp.319"* | Unknown | Unknown | | Mauna Kahalawai, Puu kukui | JX417666 | | JX433198 | | JX433601 | | JX433809 | | JX433391 | | JX433999 | |
|  | | *"N. sp.321"* | Rutaceae | *Melicope clusiifolia* | | Mauna Kahalawai, Puu kukui | JX417667 | | - | | JX433602 | | JX433810 | | JX433392 | | JX434000 | |
|  | | *"N. sp.322"* | Unknown | Unknown | | Mauna Kahalawai, Puu kukui | JX417668 | | JX433199 | | JX433603 | | JX433811 | | JX433393 | | JX434001 | |
|  | | *"N. sp.357"* | Hydrangeaceae | *Broussaisia arguta* | | Mauna Kahalawai, Pohakea Gulch | JX417677 | | - | | JX433612 | | JX433820 | | JX433402 | | JX434009 | |
|  | | *"N. sp.358"* | Unknown | *Lobelia gloria-montis* | | Mauna Kahalawai, Pohakea Gulch | JX417678 | | JX433205 | | JX433613 | | JX433821 | | JX433403 | | JX434010 | |
|  | | *"N. sp.359"* | Urticaceae | *Urera glabra* | | Mauna Kahalawai, Ae Stream | JX417679 | | - | | JX433614 | | JX433822 | | - | | JX434011 | |
|  | | *"N. sp.44"* | Dipentodontaceae | *Perrottetia sp.* | | Haleakala Mtn., Makawao Forest | JX417512 | | JX433077 | | JX433447 | | JX433655 | | JX433242 | | JX433863 | |
|  | | *"N. sp.48"* | Urticaceae | *Pipturus albidus* | | Haleakala Mtn., Kaupo Gap Tr. | JX417514 | | JX433079 | | JX433449 | | JX433657 | | JX433244 | | JX433864 | |
|  | | *"N. sp.57"* | Rubiaceae | *Coprosma foliosa* | | Haleakala Mtn., Kaupo Gap Tr. | JX417564 | | JX433116 | | JX433498 | | JX433707 | | JX433292 | | JX433905 | |
|  | | *"N. sp.58"* | Rubiaceae | *Coprosma sp.* | | Haleakala Mtn., Lower Makawao Forest | JX417519 | | JX433083 | | JX433454 | | JX433662 | | JX433249 | | JX433869 | |
|  | | *"N. sp.65"* | Rutaceae | *Melicope clussifolia* | | Haleakala Mtn., Lower Makawao Forest | JX417522 | | JX433086 | | JX433457 | | JX433665 | | JX433252 | | JX433872 | |
|  | | *"N. sp.66"* | Rutaceae | *Melicope clussifolia* | | Haleakala Mtn., Lower Makawao Forest | JX417523 | | - | | JX433458 | | JX433666 | | JX433253 | | JX433873 | |
|  | | *"N. sp.67"* | Campanulaceae | *Clermontia arborescence* | | Haleakala Mtn., Lower Makawao | JX417524 | | JX433087 | | JX433459 | | JX433667 | | JX433254 | | JX433874 | |
|  | | *"N. sp.69"* | Rubiaceae | *Coprosma sp.* | | Mauna Kahalawai, Puu Kukui | JX417525 | | JX433088 | | JX433460 | | JX433668 | | JX433255 | | JX433875 | |
|  | | *"N. sp.99"* | Rubiaceae | *Hedyotis terminalis* | | Mauna Kahalawai, Puu kukui | JX417544 | | - | | JX433478 | | JX433687 | | JX433273 | | - | |
|  | | *N. anguilifera* | Rubiaceae | *Coprosma foliosa* | | Haleakala Mtn., Makawao Forest - Kaupo Gap | JX417520 | | JX433084 | | JX433455 | | JX433663 | | JX433250 | | JX433870 | |
|  | | *N. broussaisiai* | Hydrangeaceae | *Broussaisia arguta* | | Mauna Kahalawai, Puu kukui | JX417545 | | JX433105 | | JX433479 | | JX433688 | | JX433274 | | JX433890 | |
|  | | *N. caelicola* | Rubiaceae | *Psychotris sp.* | | Mauna Kahalawai, Waihee Tr. | JX417619 | | JX433159 | | JX433553 | | JX433761 | | JX433344 | | JX433956 | |
|  | | *N. cinera* | Rubiaceae | *Coprosma montana* | | Haleakala Mtn., Lower Makawao Forest | JX417568 | | JX433120 | | JX433502 | | JX433711 | | JX433296 | | JX433909 | |
|  | | *N. furculata* | Campanulaceae and Rubicaceae | *Lobelia sp. and Coprosma* | | Haleakala Mtn., Makawao Forest - Kaupo Gap | JX417521 | | JX433085 | | JX433456 | | JX433664 | | JX433251 | | JX433871 | |
|  | | *N. haleakala* | Rubiaceae | *Coprosma montana* | | Haleakala Mtn., Silver Sword Loop Tr. | JX417515 | | - | | JX433450 | | JX433658 | | JX433245 | | JX433865 | |
|  | | *N. imbricola* | Myrsinaceae | *Myrsine lessertiana* | | Haleakala Mtn., Kaupo Gap Tr. | JX417513 | | JX433078 | | JX433448 | | JX433656 | | JX433243 | | - | |
|  | | *N. kaupoi* | Hydrangeaceae | *Broussaisia arguta* | | Haleakala Mtn., Kaupo Gap | JX417550 | | - | | JX433484 | | JX433693 | | JX433279 | | JX433895 | |
|  | | *N. nimbicola* | Myrsinaceae | *Myrsine lessertiana* | | Haleakala Mtn., Kaupo Gap Tr. | JX417557 | | JX433112 | | JX433491 | | JX433700 | | JX433286 | | - | |
|  | | *N. obliqua* | Rubiaceae | *Coprosma montana* | | Mauna Kahalawai, Pohakea Gulch | JX417676 | | - | | JX433611 | | JX433819 | | JX433401 | | JX434008 | |
|  | | *N. ogradyi* | Hydrangeaceae | *Broussaisia arguta* | | Haleakala Mtn., Makawao Forest | JX417511 | | JX433076 | | JX433446 | | JX433654 | | JX433241 | | JX433862 | |
|  | | *N. oneanea* | Rubiaceae | *Coprosma sp.*  *(big leaf)* | | Haleakala Mtn., Makawao Forest | JX417570 | | JX433122 | | JX433504 | | JX433713 | | JX433298 | | - | |
| **Moloka`i** | | *"N. sp.15"* | Rubiaceae | *Psychotria mariana* | | Kamakou TNC, Boardwalk Tr. | JX417500 | | JX433067 | | JX433435 | | JX433643 | | JX433231 | | - | |
|  | | *"N. sp.220"* | Rubiaceae | *Psychotria sp.* | | Hanalilolilo Look Out | JX417607 | | - | | JX433541 | | JX433749 | | JX433334 | | JX433945 | |
|  | | *"N. sp.221"* | Unknown | gen. sweep | | Puu Kolekole, Dry South-Side | JX417608 | | JX433152 | | JX433542 | | JX433750 | | - | | JX433946 | |
|  | | *"N. sp.233"* | Sapindaceae | *Dodonaea viscosa* | | Kumwela Rd. Kamakou TNC Preserve | JX417697 | | JX433218 | | JX433630 | | JX433839 | | JX433421 | | JX434017 | |
|  | | *"N. sp.225"* | Rubiaceae | *Coprosma foliosa* | | Kamakou TNC Preserve, Cabin | JX417609 | | - | | JX433543 | | JX433751 | | JX433335 | | JX433947 | |
|  | | *"N. sp.227"* | Urticaceae | *Urera glabra* | | Kamakou, Puu Kolekole | JX417610 | | JX433153 | | JX433544 | | JX433752 | | - | | JX433948 | |
|  | | *"N. sp.228"* | Unknown | Unknown | | Kamakou TNC, Boardwalk Tr. | JX417611 | | JX433154 | | JX433545 | | JX433753 | | JX433336 | | JX433949 | |
|  | | *"N. sp.236"* | Unknown | Unknown | | Kumwela Rd., Kamakou TNC Preserve | JX417615 | | JX433156 | | JX433549 | | JX433757 | | JX433340 | | JX433952 | |
|  | | *"N. sp.237"* | Rubiaceae | *Coprosma foliosa* | | Kamakou TNC Preserve, Cabin | JX417616 | | - | | JX433550 | | JX433758 | | JX433341 | | JX433953 | |
|  | | *"N. sp.241"* | Rubiaceae | *Psychotria sp.* | | Kamakou TNC, Boardwalk Tr. | JX417617 | | JX433157 | | JX433551 | | JX433759 | | JX433342 | | JX433954 | |
|  | | *"N. sp.242"* | Scrophulariaceae | *Myoporum sandwicense* | | Kumwela Rd., Kamakou TNC Preserve | JX417618 | | JX433158 | | JX433552 | | JX433760 | | JX433343 | | JX433955 | |
|  | | *"N. sp.229"* | Unknown | Unknown | | Puu Kolekole, Kamakou TNC Preserve | JX417612 | | - | | JX433546 | | JX433754 | | JX433337 | | JX433950 | |
|  | | *N. magnaccai* | Hydrangeaceae | *Broussaisia arguta* | | Kamakou, Puu Kolekole | JX417526 | | JX433089 | | JX433461 | | JX433669 | | - | | JX433876 | |
|  | | *N. milu* | Myrsinaceae | *Myrsine lessertiana* | | Kamakou, Puu Kolekole | JX417614 | | - | | JX433548 | | JX433756 | | JX433339 | | JX433951 | |
|  | | *N. obliqua* | Rubiaceae | *Coprosma sp.* | | Kamakou, Puu Kolekole | JX417676 | | - | | JX433611 | | JX433819 | | JX433401 | | JX434008 | |
|  | | *N. paludicola* | Unknown | gen. sweep | | Kamakou, Puu Kolekole | JX417613 | | JX433155 | | JX433547 | | JX433755 | | JX433338 | | - | |
|  | | *N. procellaris* | Thymelaeaceae | *Wikstroemia sp.* | | Puu Kolekole, Mauna Kahalawai | JX417693 | | JX433214 | | JX433626 | | JX433835 | | JX433417 | | JX434013 | |
| **O`ahu** | | *"N. sp.189"* | Unknown | gen. sweep | | Koolau Mtns. WiliWiliNui Trail | JX417591 | | JX433139 | | JX433525 | | JX433733 | | JX433318 | | JX433929 | |
|  | | *"N. sp.201"* | Rubiaceae | *Hedyotis terminalis* | | Mt. Kaala, Pahole Ridge Tr. | JX417594 | | - | | JX433528 | | JX433736 | | JX433321 | | JX433932 | |
|  | | *"N. sp.202"* | Urticaceae | *Urera glabra* | | Waianae Mtns, Kaluaa Gulch | JX417595 | | JX433142 | | JX433529 | | JX433737 | | JX433322 | | JX433933 | |
|  | | *"N. sp.208"* | Rubiaceae | Morinda trimera | | Waianea Mtns, Kaluaa Gulch | JX417597 | | JX433144 | | JX433531 | | JX433739 | | JX433324 | | JX433935 | |
|  | | *"N. sp.210"* | Unknown | Unknown | | Koolau Mtns., Hawai`i Loa Ridge | JX417598 | | - | | JX433532 | | JX433740 | | JX433325 | | JX433936 | |
|  | | *"N. sp.213"* | Euphorbiaceae | *Cloaxylon sandwicense* | | Waianea Mtns, Puu Hapapa Shelf | JX417601 | | JX433147 | | JX433535 | | JX433743 | | JX433328 | | JX433939 | |
|  | | *"N. sp.214"* | Amaranthaceae | *Charpentiera sp.* | | Koolau Mtns., Kului Gulch | JX417602 | | JX433148 | | JX433536 | | JX433744 | | JX433329 | | JX433940 | |
|  | | *"N. sp.215"* | Rubiaceae | *Psychotria sp.* | | Waianea Mtns, Puu Hapapa Shelf | JX417603 | | JX433149 | | JX433537 | | JX433745 | | JX433330 | | JX433941 | |
|  | | *"N. sp.216"* | Urticaceae | *Urera glabra* | | Waianae Mtns., Palikea | JX417604 | | JX433150 | | JX433538 | | JX433746 | | JX433331 | | JX433942 | |
|  | | *"N. sp.33"* | Aquifoliaceae | *Ilex anomala* | | Mt. Kaala, Summit Boardwalk | JX417507 | | JX433073 | | JX433442 | | JX433650 | | JX433237 | | JX433858 | |
|  | | *"N. sp.246"* | Scrophulariaceae | *Myoporum sandwicense* | | Waianae Mtns., Kaena Point | JX417702 | | - | | JX433635 | | JX433844 | | JX433426 | | JX434022 | |
|  | | *"N. sp.341"* | Rubiaceae | *Psychotria sp.* | | Koolau Mtns., Poamoho Tr. | JX417703 | | JX433217 | | JX433629 | | JX433838 | | JX433420 | | JX434016 | |
|  | | *"N. sp.343"* | Hydrangeaceae | *Broussaisia arguta* | | Koolau Mtns., Poamoho Tr. | JX417670 | | - | | JX433605 | | JX433813 | | JX433395 | | JX434003 | |
|  | | *"N. sp.344"* | Thymelaeaceae | *Wikstroemia sp.* | | Koolau Mtns., Poamoho Tr. | JX417671 | | JX433200 | | JX433606 | | JX433814 | | JX433396 | | JX434004 | |
|  | | *"N. sp.345"* | Myrtaceae | *Metrosideros polymorpha* | | Koolau Mtns., Poamoho Tr. | JX417672 | | JX433201 | | JX433607 | | JX433815 | | JX433397 | | JX434005 | |
|  | | *"N. sp.347"* | Oleaceae | *Nestegis sp.* | | Koolau Mtns., Poamoho Tr. | JX417674 | | JX433203 | | JX433609 | | JX433817 | | JX433399 | | JX434006 | |
|  | | *N. oreadis* | Thymelaeaceae | *Wikstroemia oahuensis* | | Koolau Mtns., Poamoho Tr. | JX417704 | | JX433224 | | JX433637 | | JX433846 | | JX433428 | | - | |
|  | | *"N. sp.36"* | Myrtaceae | *Metrosideros polymorpha* | | Waianae Mtns., Pahole | JX417508 | | JX433074 | | JX433443 | | JX433651 | | JX433238 | | JX433859 | |
|  | | *"N. sp.90"* | Goodeniaceae | *Scaevola mollis* | | Koolau Mtns., Puaoa Flat Trail | JX417535 | | JX433097 | | JX433470 | | JX433678 | | JX433264 | | JX433883 | |
|  | | *"N. sp.91"* | Rubiaceae | *Coprosma foliosa* | | Mt. Kaala, Pahole Ridge Tr. | JX417536 | | JX433098 | | JX433471 | | JX433679 | | JX433265 | | JX433884 | |
|  | | *"N. sp.92"* | Oleaceae | *Nestegis sandwicensis* | | Mt. Kaala, Pahole Ridge Tr. | JX417537 | | JX433099 | | JX433472 | | JX433680 | | JX433266 | | JX433885 | |
|  | | *"N. sp.93"* | Oleaceae | *Nestegis sandwicensis* | | Mt. Kaala, Pahole Ridge Tr. | JX417538 | | JX433100 | | JX433473 | | JX433681 | | JX433267 | | JX433886 | |
|  | | *"N. sp.94"* | Rubiaceae | *Psychotria mariana* | | Mt. Kaala, Pahole Ridge Tr. | JX417539 | | - | | JX433474 | | JX433682 | | JX433268 | | JX433887 | |
|  | | *"N. sp.95"* | Rubiaceae | *Psychotria sp.* | | Koolau Mtns. Wiliwilinui Trail | JX417540 | | JX433101 | | JX433475 | | JX433683 | | JX433269 | | JX433888 | |
|  | | *"N. sp.96"* | Aquifoliaceae | *Ilex anomala* | | Koolau Mtns. Wiliwilinui Trail | JX417541 | | JX433102 | | - | | JX433684 | | JX433270 | | - | |
|  | | *"N. sp.97"* | Rubiaceae | *Hedyotis terminalis* | | Mt. Kaala, Summit Boardwalk | JX417542 | | JX433103 | | JX433476 | | JX433685 | | JX433271 | | JX433889 | |
|  | | *N. bobea* | Rubiaceae | *Bobea eliator* | | Koolau Mtns. Wiliwilinui Trail | JX417533 | | JX433095 | | JX433468 | | JX433676 | | JX433262 | | - | |
|  | | *N. makaihe* | Hydrangeaceae | *Broussaisia arguta* | | Mt. Kaala, Summit Boardwalk | JX417509 | | JX433075 | | JX433444 | | JX433652 | | JX433239 | | JX433860 | |
|  | | *N. maritima* | Sapindaceae | *Dodonaea viscosa* | | Mt. Kaala, Along Rd. to Summit | JX417694 | | JX433215 | | JX433627 | | JX433836 | | JX433418 | | JX434014 | |
|  | | *N. maritima* | Sapindaceae | *Dodonaea viscosa* | | Diamond Head Crater | JX417673 | | JX433202 | | JX433608 | | JX433816 | | JX433398 | | - | |
|  | | *N. monticola* | Rubiaceae | *Coprosma ochracera* | | Mt. Kaala, Summit Boardwalk. | JX417532 | | JX433094 | | JX433467 | | JX433675 | | JX433261 | | JX433880 | |
|  | | *N. notatula* | Myrtaceae | *Metrosideros polymorpha* | | Koolau Mtns., Poamoho Tr. | JX417534 | | JX433096 | | JX433469 | | JX433677 | | JX433263 | | JX433882 | |
|  | | *N. palolo* | Rutaceae | *Melicope sp.* | | Mt. Kaala, Coulvert 59 | JX417531 | | JX433093 | | JX433466 | | JX433674 | | JX433260 | | JX433879 | |
|  | | *N. peleae* | Rutaceae | *Melicope sp.* | | Mt. Kaala, Coulvert 59 | JX417590 | | JX433138 | | JX433524 | | JX433732 | | JX433317 | | JX433928 | |
|  | | *N. pipturi* | Urticaceae | *Pipturus albidus* | | Koolau Mtns., Mt. Tantalus, Manoa Cliff Trail | JX417592 | | JX433140 | | JX433526 | | JX433734 | | JX433319 | | JX433930 | |
|  | | *"N. sp.219"* | Urticaceae | *Pipturus albidus* | | Mt. Kaala, Pahole Ridge Tr., | JX417606 | | JX433151 | | JX433540 | | JX433748 | | JX433333 | | JX433944 | |
|  | | *"N. sp.197"* | Urticaceae | *Pipturus albidus* | | Koolau, Mtns., Kuliouou Gulch, | JX417593 | | JX433141 | | JX433527 | | JX433735 | | JX433320 | | JX433931 | |
|  | | *N. ponapona* | Urticaceae | *Pipturus albidus* | | Koolau Mtns., Mt. Tantalus Dr. | JX417599 | | JX433145 | | JX433533 | | JX433741 | | JX433326 | | JX433937 | |
|  | | *"N. sp.212"* | Urticaceae | *Pipturus albidus* | | Waianae Mtns., Pia Valley | JX417600 | | JX433146 | | JX433534 | | JX433742 | | JX433327 | | JX433938 | |
|  | | *N. touchardii* | Urticaceae | *Touchardia latifolia* | | Koolau Mtns., Pali Lookout | JX417596 | | JX433143 | | JX433530 | | JX433738 | | JX433323 | | JX433934 | |
|  | | *“N. sp.246”* | Scrophulariaceae | *Myoporum sandwicense* | | Koolau Mtns., Makapuu Point | JX417702 | | - | | JX433635 | | JX433844 | | JX433426 | | JX434022 | |
|  | | *“N. sp.340”* | Scrophulariaceae | *Myoporum sandwicense* | | Waianae Mtns., Kaena Point | JX417669 | | - | | JX433604 | | JX433812 | | JX433394 | | JX434002 | |
|  | | | | | **Percent Gene Coverage for Taxon Sampling:** | | 99% | | 78% | | 98% | | 99% | | 96% | | 84% | |