|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Species Name** | **BOLD ID** | **GenBank ID** | **Country** | **Province/State** | **Lat** | **Long** |
| ***North America*** |  |  |  |  |  |  |
| *M. americana* | HBL008654 | GU095228 | Canada | New Brunswick | 45.08 | -67.07 |
| *M. americana* | HBL008656 | GU095229 | Canada | New Brunswick | 45.08 | -67.07 |
| *M. americana* | moth85.02SA | GU438462 | Canada | New Brunswick | 45.08 | -67.07 |
| *M. americana* | 04HBL007662 | GU438459 | Canada | New Brunswick | 45.08 | -67.07 |
| *M. americana* | 04HBL007665 | GU438460 | Canada | New Brunswick | 45.08 | -67.07 |
| *M. americana* | 04HBL007672 | GU438461 | Canada | New Brunswick | 45.08 | -67.07 |
| *M. americana* | MNBTT-038 | KT143906 | Canada | New Brunswick | 46.00 | -66.18 |
| *M. americana* | MNBTT-239 | KT145755 | Canada | New Brunswick | 45.85 | -67.70 |
| *M. americana* | MNBTT-910 | KT127209 | Canada | New Brunswick | 46.00 | -66.18 |
| *M. americana* | MNBTT-912 | KT145097 | Canada | New Brunswick | 46.00 | -66.18 |
| *M. americana* | MNBTT-913 | KT134477 | Canada | New Brunswick | 46.00 | -66.18 |
| *M. americana* | CNCLEP 92354 | n/a | Canada | New Brunswick | n/a | n/a |
| *M. americana* | moth943.02 | GU094642 | Canada | Ontario | 43.54 | -80.13 |
| *M. americana* | moth953.02 | GU094643 | Canada | Ontario | 43.54 | -80.13 |
| *M. americana* | 04HBL005085 | GU094063 | Canada | Ontario | 43.54 | -80.13 |
| *M. americana* | 04HBL005092 | GU094062 | Canada | Ontario | 43.54 | -80.13 |
| *M. americana* | 04HBL005098 | GU094064 | Canada | Ontario | 43.54 | -80.13 |
| *M. americana* | 04HBL005148 | GU094065 | Canada | Ontario | 43.54 | -80.13 |
| *M. americana* | 04HBL005180 | GU094066 | Canada | Ontario | 43.54 | -80.13 |
| *M. americana* | 2005-ONT-553 | GU438991 | Canada | Ontario | 44.53 | -77.00 |
| *M. americana* | 2005-ONT-559 | GU438992 | Canada | Ontario | 44.53 | -77.00 |
| *M. americana* | 2005-ONT-566 | GU438993 | Canada | Ontario | 44.53 | -77.00 |
| *M. americana* | 2005-ONT-580 | GU438995 | Canada | Ontario | 44.53 | -77.00 |
| *M. americana* | 2005-ONT-581 | GU438994 | Canada | Ontario | 44.53 | -77.00 |
| *M. americana* | 2005-ONT-582 | GU438996 | Canada | Ontario | 44.53 | -77.00 |
| *M. americana* | Moth4373.03 | GU092456 | Canada | Ontario | 43.54 | -80.13 |
| *M. americana* | Moth4384.03 | GU092458 | Canada | Ontario | 43.54 | -80.13 |
| *M. americana* | Moth4385.03 | GU092457 | Canada | Ontario | 43.54 | -80.13 |
| *M. americana* | Moth4386.03 | GU092455 | Canada | Ontario | 43.54 | -80.13 |
| *M. americana* | Moth4387.03 | GU092459 | Canada | Ontario | 43.54 | -80.13 |
| *M. americana* | Moth4388.03 | GU092460 | Canada | Ontario | 43.54 | -80.13 |
| *M. americana* | Moth4517.03 | GU092461 | Canada | Ontario | 43.54 | -80.13 |
| *M. americana* | Moth4537.03 | GU092463 | Canada | Ontario | 43.54 | -80.13 |
| *M. americana* | Moth4538.03 | GU092462 | Canada | Ontario | 43.54 | -80.13 |
| *M. americana* | Moth4578.03 | GU092464 | Canada | Ontario | 43.54 | -80.13 |
| *M. americana* | Moth4601.03 | GU092466 | Canada | Ontario | 43.54 | -80.13 |
| *M. americana* | Moth4602.03 | GU092465 | Canada | Ontario | 43.54 | -80.13 |
| *M. americana* | Moth4607.03 | GU092467 | Canada | Ontario | 43.54 | -80.13 |
| *M. americana* | 2006-ONT-0845 | KT142112 | Canada | Ontario | 44.53 | -77.00 |
| *M. americana* | 2006-ONT-0851 | KT144358 | Canada | Ontario | 44.53 | -77.00 |
| *M. americana* | 2006-ONT-0921 | KT139818 | Canada | Ontario | 44.53 | -77.00 |
| *M. americana* | 2006-ONT-1439 | KT134519 | Canada | Ontario | 44.53 | -77.00 |
| *M. americana* | 2006-ONT-1440 | KT134924 | Canada | Ontario | 44.53 | -77.00 |
| *M. americana* | BIOUG10886-C01 | n/a | Canada | Ontario | n/a | n/a |
| *M. americana* | BL481 | n/a | Canada | Ontario | n/a | n/a |
| *M. americana* | BIOUG10886-B12 | n/a | Canada | Ontario | n/a | n/a |
| *M. americana* | BIOUG10886-B11 | n/a | Canada | Ontario | n/a | n/a |
| *M. americana* | BIOUG10886-C02 | n/a | Canada | Ontario | n/a | n/a |
| *M. americana* | BL568 | n/a | Canada | Ontario | n/a | n/a |
| *M. americana* | BL1205 | n/a | Canada | Ontario | n/a | n/a |
| *M. americana* | BIOUG10886-C03 | n/a | Canada | Ontario | n/a | n/a |
| *M. americana* | DH009351 | n/a | Canada | Quebec | 45.65 | -72.45 |
| *M. americana* | 09BBLEP-04423 | GU694717 | United States | Arkansas | 34.84 | -91.47 |
| *M. americana* | 10BBLEP-00511 | HQ985858 | United States | Arkansas | 35.37 | -93.34 |
| *M. americana* | SNS10IL-00235 | n/a | United States | Illinois | 38.23 | -88.19 |
| *M. americana* | 06-SUSA-0190 | n/a | United States | Kentucky | 37.01 | -88.54 |
| *M. americana* | AM-94-0145 | n/a | United States | Maryland | 39.13 | -76.88 |
| *M. americana* | BIOUG01047-E02 | n/a | United States | Minnesota | 47.00 | -94.69 |
| *M. americana* | BIOUG01047-E08 | n/a | United States | Minnesota | 47.00 | -94.69 |
| *M. americana* | BIOUG01047-H08 | n/a | United States | Minnesota | 47.00 | -94.69 |
| *M. americana* | 05-NCCC-217 | n/a | United States | North Carolina | 34.88 | -76.94 |
| *M. americana* | 06-NCC-1038 | n/a | United States | North Carolina | 34.77 | -76.76 |
| *M. americana* | 09BBLEP-01466 | HM426913 | United States | Oklahoma | 33.88 | -96.81 |
| *M. americana* | 09BBLEP-01598 | HM427040 | United States | Oklahoma | 33.88 | -96.81 |
| *M. americana* | 09BBLEP-01735 | HM427173 | United States | Oklahoma | 33.88 | -96.84 |
| *M. americana* | 09BBLEP-02036 | HM427470 | United States | Oklahoma | 33.88 | -96.82 |
| *M. americana* | 09BBLEP-02037 | HM427471 | United States | Oklahoma | 33.88 | -96.82 |
| *M. americana* | 09BBLEP-02102 | HM427536 | United States | Oklahoma | 33.88 | -96.82 |
| *M. americana* | 09BBLEP-03013 | GU690763 | United States | Oklahoma | 33.88 | -96.80 |
| *M. americana* | 09BBLEP-01734 | HM427172 | United States | Oklahoma | 33.88 | -96.84 |
| *M. americana* | MDOK-1378 | n/a | United States | Oklahoma | 36.74 | -95.95 |
| *M. americana* | DNA-ATBI-2699 | GU088989 | United States | Tennessee | 35.71 | -83.65 |
| *M. americana* | DNA-ATBI-2700 | GU088990 | United States | Tennessee | 35.69 | -83.65 |
| *M. americana* | DNA-ATBI-2701 | GU088991 | United States | Tennessee | 35.75 | -83.21 |
| *M. americana* | 05-TN-00324 | GU087416 | United States | Tennessee | 35.46 | -83.21 |
| *M. americana* | TAMUICEGR-0823 | HQ978003 | United States | Texas | 30.59 | -96.25 |
| *M. americana* | TAMUICEGR-0824 | HQ978004 | United States | Texas | 30.59 | -96.25 |
| *M. americana* | TAMUICEGR-0825 | HQ978005 | United States | Texas | 35.54 | -101.73 |
| *M. americana* | TAMUICEGR-0826 | HQ978006 | United States | Texas | 35.54 | -101.73 |
| *M. californica* | BIOUG03610-E07 | KM543079 | Canada | Alberta |  |  |
| *M. californica* | BIOUG07103-B07 | KM540666 | Canada | Alberta |  |  |
| *M. californica* | BIOUG07103-C09 | KM542808 | Canada | Alberta |  |  |
| *M. californica* | 08BBLEP-02581 | KM549219 | Canada | Alberta |  |  |
| *M. californica* | 08BBLEP-02574 | KM552005 | Canada | Alberta |  |  |
| *M. californica* | 08BBLEP-02580 | KM554205 | Canada | Alberta |  |  |
| *M. californica* | 08BBLEP-04944 | KM540650 | Canada | Alberta |  |  |
| *M. californica* | 08BBLEP-02255 | KM550577 | Canada | Alberta |  |  |
| *M. californica* | 08BBLEP-02269 | KM540710 | Canada | Alberta |  |  |
| *M. californica* | CNCNoctuoidea13837 | n/a | Canada | Alberta |  |  |
| *M. californica* | CNCNoctuoidea13838 | n/a | Canada | Alberta |  |  |
| *M. californica* | 10BBCLP-0422 | JF841458 | Canada | British Columbia | 50.63 | -116.06 |
| *M. californica* | 10BBCLP-0423 | JF841459 | Canada | British Columbia | 50.99 | -118.16 |
| *M. californica* | 10BBCLP-0425 | JF841461 | Canada | British Columbia | 50.99 | -118.16 |
| *M. californica* | 10BBCLP-0426 | JF841462 | Canada | British Columbia | 50.99 | -118.16 |
| *M. californica* | 10BBCLP-0427 | JF841463 | Canada | British Columbia | 50.99 | -118.16 |
| *M. californica* | 10BBCLP-0431 | JF841467 | Canada | British Columbia | 50.99 | -118.16 |
| *M. californica* | 10BBCLP-0432 | JF841468 | Canada | British Columbia | 50.99 | -118.16 |
| *M. californica* | 10BBCLP-0433 | JF841469 | Canada | British Columbia | 50.99 | -118.16 |
| *M. californica* | 10BBCLP-0421 | JF841457 | Canada | British Columbia | 50.63 | -116.06 |
| *M. californica* | 10BBCLP-0428 | JF841464 | Canada | British Columbia | 50.99 | -118.16 |
| *M. californica* | BIOUG03567-G03 | KM553605 | Canada | British Columbia | 48.67 | -123.43 |
| *M. californica* | BIOUG03567-G04 | KM540642 | Canada | British Columbia | 48.67 | -123.43 |
| *M. californica* | BIOUG03567-G05 | KM546389 | Canada | British Columbia | 48.67 | -123.43 |
| *M. californica* | BIOUG03567-G06 | KM550451 | Canada | British Columbia | 48.67 | -123.43 |
| *M. californica* | BIOUG03567-G07 | KM552895 | Canada | British Columbia | 48.67 | -123.43 |
| *M. californica* | BIOUG03567-G08 | KM552555 | Canada | British Columbia | 48.67 | -123.43 |
| *M. californica* | BIOUG03567-G09 | KM547343 | Canada | British Columbia | 48.67 | -123.43 |
| *M. californica* | BIOUG03567-G10 | KM540759 | Canada | British Columbia | 48.67 | -123.43 |
| *M. californica* | BIOUG03608-A06 | KM539575 | Canada | British Columbia | 48.67 | -123.43 |
| *M. californica* | BIOUG07571-B03 | KM541216 | Canada | British Columbia | 48.67 | -123.43 |
| *M. californica* | BIOUG07571-B04 | KM548101 | Canada | British Columbia | 48.67 | -123.43 |
| *M. californica* | BIOUG04567-G10 | KM548398 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | BIOUG18909-H11 | KR936651 | Canada | British Columbia | 51.37 | -116.53 |
| *M. californica* | AVBC 332-10 | JF852765 | Canada | British Columbia | 49.30 | -124.78 |
| *M. californica* | AVBC 365-10 | JF852798 | Canada | British Columbia | 49.30 | -124.78 |
| *M. californica* | AVBC 1158-11 | KT134638 | Canada | British Columbia | 50.08 | -122.98 |
| *M. californica* | HLC-20813 | KT144177 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-20814 | KT128884 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-20815 | KT141100 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-20816 | KT134202 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-20817 | KT145243 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-20818 | KT136083 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-20819 | KT132405 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-20820 | KT141539 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-20821 | KT125026 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-20822 | KT126344 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-20823 | KT132116 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-20824 | KT143658 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-21018 | KT147195 | Canada | British Columbia | 51.01 | -118.19 |
| *M. californica* | HLC-21128 | KT137160 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-21129 | KT146833 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-21130 | KT135407 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-21132 | KT134747 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-21133 | KT125882 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-21136 | KT144366 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-21431 | KT136587 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-21520 | KT126253 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-21568 | KT128908 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-21862 | KT126095 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-21863 | KT135858 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-21864 | KT127336 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-21865 | KT134578 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-21866 | KT139358 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-21867 | KT125203 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-21868 | KT143080 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-21869 | KT144824 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-21870 | KT141651 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-21871 | KT135651 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-21872 | KT142698 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-21873 | KT144155 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-21874 | KT145445 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-21876 | KT132182 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22222 | KT136439 | Canada | British Columbia | 51.01 | -118.19 |
| *M. californica* | HLC-22324 | KT139104 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-22325 | KT135394 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-22326 | KT141471 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-22327 | KT135776 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-22328 | KT142889 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-22329 | KT146444 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-22330 | KT140724 | Canada | British Columbia | 51.02 | -118.21 |
| *M. californica* | HLC-22423 | KT145647 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22424 | KT125332 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22425 | KT137982 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22426 | KT134902 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22428 | KT133465 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22429 | KT142839 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22430 | KT147905 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22431 | KT142525 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22432 | KT136463 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22433 | KT139266 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22434 | KT134962 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22510 | KT130264 | Canada | British Columbia | 51.36 | -117.43 |
| *M. californica* | HLC-22511 | KT132448 | Canada | British Columbia | 51.36 | -117.43 |
| *M. californica* | HLC-22513 | KT126148 | Canada | British Columbia | 51.36 | -117.43 |
| *M. californica* | HLC-22515 | KT128710 | Canada | British Columbia | 51.36 | -117.43 |
| *M. californica* | HLC-22516 | KT131235 | Canada | British Columbia | 51.36 | -117.43 |
| *M. californica* | HLC-22517 | KT145718 | Canada | British Columbia | 51.36 | -117.43 |
| *M. californica* | HLC-22544 | KT143549 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22545 | KT128521 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22546 | KT140709 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22547 | KT132488 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22548 | KT131854 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22736 | KT139403 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22737 | KT143086 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22738 | KT132348 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22739 | KT130320 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22740 | KT146433 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22741 | KT136198 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22742 | KT139853 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22743 | KT130581 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22744 | KT143420 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22745 | KT132398 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22746 | KT138226 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22747 | KT138610 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22800 | KT147565 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22801 | KT137904 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22802 | KT131930 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22803 | KT136891 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22804 | KT135323 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22805 | KT145468 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22806 | KT127625 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22807 | KT126333 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22808 | KT125777 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22809 | KT128935 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22810 | KT127868 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22811 | KT148429 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22812 | KT131485 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22813 | KT137531 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22814 | KT133214 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22815 | KT146685 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22816 | KT134124 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22817 | KT129549 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22818 | KT144521 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22820 | KT145773 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22821 | KT125468 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22822 | KT138845 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22823 | KT139541 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22824 | KT135999 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22825 | KT126825 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22826 | KT140472 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22827 | KT126640 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22828 | KT144958 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22829 | KT127258 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22830 | KT145065 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22831 | KT129737 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22832 | KT147968 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22833 | KT125531 | Canada | British Columbia | 51.09 | -117.92 |
| *M. californica* | HLC-22927 | KT141891 | Canada | British Columbia | 51.26 | -117.55 |
| *M. californica* | HLC-22971 | KT128489 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22972 | KT131229 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22973 | KT143416 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22974 | KT145563 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-22975 | KT133365 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-23029 | KT145930 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-23030 | KT137466 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-23031 | KT133795 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-23032 | KT133636 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-23033 | KT129608 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-23034 | KT132246 | Canada | British Columbia | 51.30 | -117.52 |
| *M. californica* | HLC-23288 | KT146816 | Canada | British Columbia | 51.35 | -117.44 |
| *M. californica* | HLC-23289 | KT141206 | Canada | British Columbia | 51.35 | -117.44 |
| *M. californica* | HLC-23290 | KT136527 | Canada | British Columbia | 51.35 | -117.44 |
| *M. californica* | HLC-23291 | KT145861 | Canada | British Columbia | 51.35 | -117.44 |
| *M. californica* | HLC-23293 | KT126249 | Canada | British Columbia | 51.35 | -117.44 |
| *M. californica* | 08-JDWBC-0640 | HQ683304 | Canada | British Columbia | 50.82 | -118.87 |
| *M. californica* | 10-JDWBC-2205 | HM863952 | Canada | British Columbia | 50.82 | -118.86 |
| *M. californica* | 10-JDWBC-6216 | HM868320 | Canada | British Columbia | 49.31 | -119.50 |
| *M. californica* | 10-JDWBC-6535 | HM868655 | Canada | British Columbia | 50.64 | -120.45 |
| *M. californica* | CGWC-0493 | KT141172 | Canada | British Columbia | 51.92 | -122.30 |
| *M. californica* | CGWC-0494 | KT141536 | Canada | British Columbia | 51.91 | -122.53 |
| *M. californica* | CGWC-0496 | KT130262 | Canada | British Columbia | 51.97 | -122.40 |
| *M. californica* | CGWC-0497 | KT130998 | Canada | British Columbia | 51.99 | -122.45 |
| *M. californica* | CGWC-0498 | KT131085 | Canada | British Columbia | 52.58 | -122.20 |
| *M. californica* | CGWC-0499 | KT128900 | Canada | British Columbia | 51.97 | -122.40 |
| *M. californica* | CGWC-0500 | KT138018 | Canada | British Columbia | 52.58 | -122.20 |
| *M. californica* | 08-JDWBC-1300 | n/a | Canada | British Columbia | 50.64 | -120.45 |
| *M. californica* | 08-JDWBC-1068 | n/a | Canada | British Columbia | 49.32 | -119.51 |
| *M. californica* | UBC-2006-1125 | n/a | Canada | British Columbia | 49.27 | -122.64 |
| *M. californica* | UBC-2006-1126 | n/a | Canada | British Columbia | 49.27 | -122.64 |
| *M. californica* | UBC-2006-1167 | n/a | Canada | British Columbia | 49.27 | -122.64 |
| *M. californica* | PFC-2006-0819 | n/a | Canada | British Columbia | 48.52 | -123.44 |
| *M. californica* | PFC-2006-0820 | n/a | Canada | British Columbia | 48.52 | -123.44 |
| *M. californica* | PFC-2006-0785 | n/a | Canada | British Columbia | 48.52 | -123.44 |
| *M. californica* | PFC-2006-2393 | n/a | Canada | British Columbia | 48.46 | -123.40 |
| *M. californica* | PFC-2006-2399 | n/a | Canada | British Columbia | 48.46 | -123.40 |
| *M. californica* | PFC-2006-2509 | n/a | Canada | British Columbia | 48.46 | -123.40 |
| *M. californica* | PFC-2006-2510 | n/a | Canada | British Columbia | 48.46 | -123.40 |
| *M. californica* | PFC-2006-2512 | n/a | Canada | British Columbia | 48.46 | -123.40 |
| *M. californica* | PFC-2006-2531 | n/a | Canada | British Columbia | 48.46 | -123.40 |
| *M. californica* | PFC-2006-2532 | n/a | Canada | British Columbia | 48.46 | -123.40 |
| *M. californica* | PFC-2006-2536 | n/a | Canada | British Columbia | 48.46 | -123.40 |
| *M. californica* | PFC-2006-2557 | n/a | Canada | British Columbia | 48.46 | -123.40 |
| *M. californica* | CNCNoctuoidea13832 | n/a | Canada | British Columbia | n/a | n/a |
| *M. californica* | Moth 410.03SA | GU438463 | Canada | New Brunswick |  |  |
| *M. californica* | BIOUG20637-D06 | n/a | Canada | Saskatchewan |  |  |
| *M. californica* | BIOUG20637-D08 | n/a | Canada | Saskatchewan |  |  |
| *M. californica* | BIOUG21136-D07 | n/a | Canada | Saskatchewan |  |  |
| *M. californica* | BIOUG21136-D08 | n/a | Canada | Saskatchewan |  |  |
| *M. californica* | CCDB-22945-E12 | n/a | United States | Arizona | n/a | n/a |
| *M. californica* | CCDB-22945-F01 | n/a | United States | Arizona | n/a | n/a |
| *M. californica* | BIOUG10886-C04 | n/a | United States | Arizona | n/a | n/a |
| *M. californica* | BIOUG10886-C05 | n/a | United States | Arizona | n/a | n/a |
| *M. californica* | CCDB-19575-C12 | n/a | United States | Arizona | n/a | n/a |
| *M. californica* | CNCLEP00067965 | GU679296 | United States | Arizona | 31.71 | -110.88 |
| *M. californica* | CNCLEP 81951 | n/a | United States | Arizona | 32.44 | -110.79 |
| *M. californica* | CNCLEP 81952 | n/a | United States | Arizona | 32.44 | -110.79 |
| *M. californica* | CNCLEP 81953 | n/a | United States | Arizona | 32.44 | -110.79 |
| *M. californica* | CNCLEP 81955 | n/a | United States | Arizona | 32.42 | -110.74 |
| *M. californica* | CCDB-22945-E05 | n/a | United States | California | n/a | n/a |
| *M. californica* | CCDB-22945-E06 | n/a | United States | California | n/a | n/a |
| *M. californica* | CCDB-22945-E07 | n/a | United States | California | n/a | n/a |
| *M. californica* | CNCLEP 81958 | n/a | United States | California | 34.34 | -116.84 |
| *M. californica* | BIOUG00848-G03 | JN279715 | United States | California | 40.32 | -120.99 |
| *M. californica* | BIOUG01541-A03 | n/a | United States | California | 37.97 | -119.12 |
| *M. californica* | BIOUG01541-A10 | n/a | United States | California | 37.97 | -119.12 |
| *M. californica* | BIOUG01541-B01 | n/a | United States | California | 37.97 | -119.12 |
| *M. californica* | CCDB-23268-B09 | n/a | United States | California | n/a | n/a |
| *M. californica* | CCDB-23268-B11 | n/a | United States | California | n/a | n/a |
| *M. californica* | BIOUG01453-D10 | n/a | United States | Texas | 34.97 | -101.67 |
| *M. californica* | RWWA-3664 | n/a | United States | Washington | 46.62 | -123.95 |
| *M. californica* | RWWA-2675 | n/a | United States | Washington | 46.62 | -123.95 |
| *M. californica* | RWWA-2693 | n/a | United States | Washington | 46.62 | -123.95 |
| *M. californica pluviale* | HLC-22512 | KT126669 | Canada | British Columbia |  |  |
| *M. californica pluviale* | HLC-22514 | KT146075 | Canada | British Columbia |  |  |
| *M. californica pluviale* | HLC-22819 | KT137230 | Canada | British Columbia |  |  |
| *M. californica pluviale* | HLC-23292 | KT147750 | Canada | British Columbia |  |  |
| *M. californica pluviale* | PFC-2006-0786 | n/a | Canada | British Columbia |  |  |
| *M. californica pluviale* | MNBTT-911 | KT135962 | Canada | New Brunswick |  |  |
| *M. californica pluviale* | CCDB-19575-C11 | n/a | United States | Arizona |  |  |
| *M. constricta* | 06-BLLOC-2772 | n/a | United States | California |  |  |
| *M. constricta* | 06-BLLOC-2996 | n/a | United States | California |  |  |
| *M. constricta* | 06-BLLOC-2997 | n/a | United States | California |  |  |
| *M. constricta* | 06-BLLOC-2998 | n/a | United States | California |  |  |
| *M. constricta* | 06-BLLOC-2999 | n/a | United States | California |  |  |
| *M. constricta* | 06-BLLOC-3000 | n/a | United States | California |  |  |
| *M. constricta* | 06-BLLOC-3001 | n/a | United States | California |  |  |
| *M. constricta* | 06-BLLOC-3002 | n/a | United States | California |  |  |
| *M. constricta* | 06-BLLOC-3003 | n/a | United States | California |  |  |
| *M. constricta* | 06-BLLOC-3004 | n/a | United States | California |  |  |
| *M. constricta* | 06-BLLOC-3005 | n/a | United States | California |  |  |
| *M. constricta* | 06-BLLOC-3243 | n/a | United States | California |  |  |
| *M. constricta* | 06-BLLOC-3244 | n/a | United States | California |  |  |
| *M. constricta* | 06-BLLOC-3245 | n/a | United States | California |  |  |
| *M. constricta* | 06-BLLOC-3246 | n/a | United States | California |  |  |
| *M. constricta* | BIOUG06805-B06 | n/a | United States | California |  |  |
| *M. constricta* | BIOUG06805-B07 | n/a | United States | California |  |  |
| *M. constricta* | BIOUG06805-B08 | n/a | United States | California |  |  |
| *M. constricta* | BIOUG06805-B09 | n/a | United States | California |  |  |
| *M. constricta* | BIOUG06805-B10 | n/a | United States | California |  |  |
| *M. constricta* | CNCLEP00063091 | GU678961 | United States | California |  |  |
| *M. constricta* | CNCLEP00063092 | GU678970 | United States | California |  |  |
| *M. disstria* | BIOUG03567-G01 | KM550592 | Canada | Alberta | 49.11 | -113.82 |
| *M. disstria* | BIOUG03610-F10 | KM547975 | Canada | Alberta | 49.08 | -113.88 |
| *M. disstria* | 08BBLEP-02575 | KM539652 | Canada | Alberta | 49.08 | -113.88 |
| *M. disstria* | 08BBLEP-02576 | KM553917 | Canada | Alberta | 49.08 | -113.88 |
| *M. disstria* | 08BBLEP-02578 | KM544964 | Canada | Alberta | 49.08 | -113.88 |
| *M. disstria* | 08BBLEP-02588 | KM553230 | Canada | Alberta | 49.08 | -113.88 |
| *M. disstria* | 08BBLEP-03307 | KM548321 | Canada | Alberta | 49.05 | -113.91 |
| *M. disstria* | 08BBLEP-03335 | KM544855 | Canada | Alberta | 49.05 | -113.91 |
| *M. disstria* | 08BBLEP-04315 | KM542660 | Canada | Alberta | 49.11 | -113.84 |
| *M. disstria* | 08BBLEP-04366 | KM544414 | Canada | Alberta | 49.11 | -113.84 |
| *M. disstria* | 08BBLEP-04893 | KM544027 | Canada | Alberta | 49.08 | -113.88 |
| *M. disstria* | 08BBLEP-04924 | KM551932 | Canada | Alberta | 49.08 | -113.88 |
| *M. disstria* | 08BBLEP-04925 | KM544829 | Canada | Alberta | 49.08 | -113.88 |
| *M. disstria* | 08BBLEP-04926 | KM545548 | Canada | Alberta | 49.08 | -113.88 |
| *M. disstria* | 08BBLEP-04931 | KM544076 | Canada | Alberta | 49.08 | -113.88 |
| *M. disstria* | 08BBLEP-04934 | KM552722 | Canada | Alberta | 49.08 | -113.88 |
| *M. disstria* | 08BBLEP-04935 | KM550898 | Canada | Alberta | 49.08 | -113.88 |
| *M. disstria* | 08BBLEP-04939 | KM551626 | Canada | Alberta | 49.08 | -113.88 |
| *M. disstria* | 08BBLEP-02277 | KM553907 | Canada | Alberta | 49.08 | -113.88 |
| *M. disstria* | 08BBLEP-02316 | KM542855 | Canada | Alberta | 49.08 | -113.88 |
| *M. disstria* | 10BBCLP-0424 | JF841460 | Canada | British Columbia | 50.99 | -118.16 |
| *M. disstria* | 10BBCLP-0429 | JF841465 | Canada | British Columbia | 50.63 | -116.06 |
| *M. disstria* | 10BBCLP-0430 | JF841466 | Canada | British Columbia | 50.99 | -118.16 |
| *M. disstria* | 10BBCLP-0434 | JF841470 | Canada | British Columbia | 50.99 | -118.16 |
| *M. disstria* | HLC-20368 | KT133104 | Canada | British Columbia | 51.41 | -117.48 |
| *M. disstria* | HLC-21131 | KT128472 | Canada | British Columbia | 51.02 | -118.21 |
| *M. disstria* | HLC-21135 | KT138178 | Canada | British Columbia | 51.02 | -118.21 |
| *M. disstria* | HLC-21137 | KT138487 | Canada | British Columbia | 51.02 | -118.21 |
| *M. disstria* | HLC-21138 | KT147660 | Canada | British Columbia | 51.02 | -118.21 |
| *M. disstria* | HLC-21875 | KT138260 | Canada | British Columbia | 51.09 | -117.92 |
| *M. disstria* | CGWC-0495 | KT144816 | Canada | British Columbia | 51.95 | -122.40 |
| *M. disstria* | CGWC-0501 | KT133205 | Canada | British Columbia | 51.92 | -122.29 |
| *M. disstria* | CGWC-0503 | KT141078 | Canada | British Columbia | 52.58 | -122.20 |
| *M. disstria* | CGWC-0504 | KT145295 | Canada | British Columbia | 52.58 | -122.20 |
| *M. disstria* | CGWC-0505 | KT125112 | Canada | British Columbia | 52.58 | -122.20 |
| *M. disstria* | CGWC-0506 | KT136401 | Canada | British Columbia | 52.58 | -122.20 |
| *M. disstria* | BIOUG03567-F11 | KM547067 | Canada | Manitoba | 50.68 | -99.90 |
| *M. disstria* | moth58.02SA | GU438466 | Canada | New Brunswick | 45.08 | -67.07 |
| *M. disstria* | moth87.02SA | GU438467 | Canada | New Brunswick | 45.08 | -67.07 |
| *M. disstria* | 04HBL00794 | GU438468 | Canada | New Brunswick | 45.08 | -67.07 |
| *M. disstria* | Moth 412.03SA | GU438464 | Canada | New Brunswick | 45.08 | -67.07 |
| *M. disstria* | Moth 459.03SA | GU438465 | Canada | New Brunswick | 45.08 | -67.07 |
| *M. disstria* | MNBTT-3236 | KT140062 | Canada | New Brunswick | 45.92 | -66.63 |
| *M. disstria* | MNBTT-3237 | KT142418 | Canada | New Brunswick | 45.92 | -66.63 |
| *M. disstria* | MNBTT-3238 | KT147875 | Canada | New Brunswick | 45.92 | -66.63 |
| *M. disstria* | MNBTT-3239 | KT144563 | Canada | New Brunswick | 45.92 | -66.63 |
| *M. disstria* | MNBTT-3240 | KT127281 | Canada | New Brunswick | 45.92 | -66.63 |
| *M. disstria* | MNBTT-908 | KT141800 | Canada | New Brunswick | 46.00 | -66.18 |
| *M. disstria* | MNBTT-909 | KT127657 | Canada | New Brunswick | 46.00 | -66.18 |
| *M. disstria* | 09BBELE-0267 | GU690177 | Canada | Nova Scotia | 46.81 | -60.77 |
| *M. disstria* | 09BBELE-0302 | GU690329 | Canada | Nova Scotia | 46.81 | -60.77 |
| *M. disstria* | 09BBELE-0598 | HM414890 | Canada | Nova Scotia | 46.83 | -60.61 |
| *M. disstria* | 09BBELE-0284 | GU690161 | Canada | Nova Scotia | 46.81 | -60.77 |
| *M. disstria* | BIOUG09673-F10 | KR450034 | Canada | Ontario | 44.85 | -79.87 |
| *M. disstria* | BIOUG09852-C06 | KR445802 | Canada | Ontario | 44.85 | -79.87 |
| *M. disstria* | BIOUG10646-F02 | KR449825 | Canada | Ontario | 44.85 | -79.87 |
| *M. disstria* | BIOUG10646-F03 | KR449567 | Canada | Ontario | 44.85 | -79.87 |
| *M. disstria* | BIOUG10646-F04 | KR451437 | Canada | Ontario | 44.85 | -79.87 |
| *M. disstria* | BIOUG10646-F05 | KR449337 | Canada | Ontario | 44.85 | -79.87 |
| *M. disstria* | BIOUG11791-F05 | KR453939 | Canada | Ontario | 44.85 | -79.87 |
| *M. disstria* | BIOUG11791-F06 | KR449198 | Canada | Ontario | 44.85 | -79.87 |
| *M. disstria* | moth994.01 | GU094644 | Canada | Ontario | 43.54 | -80.13 |
| *M. disstria* | BIOUG22324-G02 | KT623013 | Canada | Ontario | 43.37 | -80.36 |
| *M. disstria* | BIOUG22569-B02 | KT622571 | Canada | Ontario | 43.37 | -80.36 |
| *M. disstria* | BIOUG22569-B03 | KT622526 | Canada | Ontario | 43.37 | -80.36 |
| *M. disstria* | BIOUG22569-B04 | KT619741 | Canada | Ontario | 43.37 | -80.36 |
| *M. disstria* | BIOUG22569-B05 | KT621843 | Canada | Ontario | 43.37 | -80.36 |
| *M. disstria* | BIOUG21896-A08 | KT622901 | Canada | Ontario | 43.37 | -80.35 |
| *M. disstria* | 04HBL005114 | GU094067 | Canada | Ontario | 43.54 | -80.13 |
| *M. disstria* | 04HBL005145 | GU094069 | Canada | Ontario | 43.54 | -80.13 |
| *M. disstria* | 04HBL005146 | GU094068 | Canada | Ontario | 43.54 | -80.13 |
| *M. disstria* | 04HBL005206 | GU094070 | Canada | Ontario | 43.54 | -80.13 |
| *M. disstria* | 2005-ONT-554 | GU438997 | Canada | Ontario | 44.53 | -77.00 |
| *M. disstria* | 2005-ONT-560 | GU438998 | Canada | Ontario | 44.53 | -77.00 |
| *M. disstria* | 2005-ONT-561 | GU438999 | Canada | Ontario | 44.53 | -77.00 |
| *M. disstria* | 2005-ONT-569 | GU439001 | Canada | Ontario | 44.53 | -77.00 |
| *M. disstria* | 2005-ONT-570 | GU439003 | Canada | Ontario | 44.53 | -77.00 |
| *M. disstria* | 2005-ONT-571 | GU439002 | Canada | Ontario | 44.53 | -77.00 |
| *M. disstria* | 2005-ONT-572 | GU439000 | Canada | Ontario | 44.53 | -77.00 |
| *M. disstria* | 2005-ONT-578 | GU439005 | Canada | Ontario | 44.53 | -77.00 |
| *M. disstria* | 2005-ONT-579 | GU439004 | Canada | Ontario | 44.53 | -77.00 |
| *M. disstria* | Moth4379.03 | GU092468 | Canada | Ontario | 43.54 | -80.13 |
| *M. disstria* | Moth4416.03 | GU092469 | Canada | Ontario | 43.54 | -80.13 |
| *M. disstria* | Moth4432.03 | GU092470 | Canada | Ontario | 43.54 | -80.13 |
| *M. disstria* | Moth4516.03 | GU092471 | Canada | Ontario | 43.54 | -80.13 |
| *M. disstria* | Moth4603.03 | GU092472 | Canada | Ontario | 43.54 | -80.13 |
| *M. disstria* | 2006-ONT-0835 | KT141948 | Canada | Ontario | 44.53 | -77.00 |
| *M. disstria* | 2006-ONT-0893 | KT134186 | Canada | Ontario | 44.53 | -77.00 |
| *M. disstria* | 2006-ONT-0920 | KT147609 | Canada | Ontario | 44.53 | -77.00 |
| *M. disstria* | 2006-ONT-1441 | KT148152 | Canada | Ontario | 44.53 | -77.00 |
| *M. disstria* | 2006-ONT-1442 | KT126541 | Canada | Ontario | 44.53 | -77.00 |
| *M. disstria* | BIOUG06756-F07 | n/a | Canada | Ontario | 45.52 | -78.42 |
| *M. disstria* | BIOUG06756-D09 | n/a | Canada | Ontario | 45.46 | -78.80 |
| *M. disstria* | BL606 | n/a | Canada | Ontario | n/a | n/a |
| *M. disstria* | BL696 | n/a | Canada | Ontario | n/a | n/a |
| *M. disstria* | BL816 | n/a | Canada | Ontario | n/a | n/a |
| *M. disstria* | LEP041295 | n/a | Canada | Ontario | n/a | n/a |
| *M. disstria* | LEP041296 | n/a | Canada | Ontario | n/a | n/a |
| *M. disstria* | BIOUG23415-H08 | n/a | Canada | Ontario | 43.37 | -80.36 |
| *M. disstria* | BIOUG23203-C08 | n/a | Canada | Ontario | 43.37 | -80.35 |
| *M. disstria* | DH001568 | n/a | Canada | Quebec | 45.69 | -73.09 |
| *M. disstria* | DH005298 | n/a | Canada | Quebec | n/a | n/a |
| *M. disstria* | BIOUG03567-H08 | KM548159 | Canada | Saskatchewan | 53.85 | -106.08 |
| *M. disstria* | BIOUG03567-H09 | KM543700 | Canada | Saskatchewan | 53.85 | -106.08 |
| *M. disstria* | BIOUG03567-H10 | KM549781 | Canada | Saskatchewan | 53.85 | -106.08 |
| *M. disstria* | BIOUG03567-H11 | KM548219 | Canada | Saskatchewan | 53.85 | -106.08 |
| *M. disstria* | BIOUG04567-A02 | KM546539 | Canada | Saskatchewan | 53.85 | -106.08 |
| *M. disstria* | BIOUG04567-A06 | KM549713 | Canada | Saskatchewan | 53.85 | -106.08 |
| *M. disstria* | BIOUG04566-A07 | KM551575 | Canada | Saskatchewan | 53.85 | -106.08 |
| *M. disstria* | BIOUG04566-A08 | KM546418 | Canada | Saskatchewan | 53.85 | -106.08 |
| *M. disstria* | 10BBLEP-00512 | HQ985859 | United States | Arkansas | 35.08 | -92.55 |
| *M. disstria* | 10BBLEP-00513 | HQ985860 | United States | Arkansas | 35.37 | -93.34 |
| *M. disstria* | 10BBLEP-00514 | n/a | United States | Arkansas | 35.37 | -93.34 |
| *M. disstria* | 10BBLEP-00515 | HQ985861 | United States | Arkansas | 35.37 | -93.34 |
| *M. disstria* | CNCNoctuoidea13836 | n/a | United States | Florida | n/a | n/a |
| *M. disstria* | 06-JKA-0702 | n/a | United States | Georgia | n/a | n/a |
| *M. disstria* | 06-SUSA-0166 | n/a | United States | Kentucky | 37.01 | -88.54 |
| *M. disstria* | 06-SUSA-0173 | n/a | United States | Kentucky | 37.01 | -88.54 |
| *M. disstria* | 06-SUSA-0175 | n/a | United States | Kentucky | 37.01 | -88.54 |
| *M. disstria* | 06-NCCC-1094 | n/a | United States | North Carolina | 34.77 | -76.76 |
| *M. disstria* | 06-NCCC-1095 | n/a | United States | North Carolina | 34.77 | -76.76 |
| *M. disstria* | 06-NCCC-1096 | n/a | United States | North Carolina | 34.77 | -76.76 |
| *M. disstria* | MDOK-2057 | GU800045 | United States | Oklahoma | 36.74 | -95.95 |
| *M. disstria* | MDOK-1495 | n/a | United States | Oklahoma | 36.74 | -95.95 |
| *M. disstria* | MDOK-2368 | GU801093 | United States | Oklahoma | 36.74 | -95.95 |
| *M. disstria* | MDOK-2411 | GU801051 | United States | Oklahoma | 36.74 | -95.95 |
| *M. disstria* | MDOK-2415 | GU801047 | United States | Oklahoma | 36.74 | -95.95 |
| *M. disstria* | BIOUG02884-A02 | n/a | United States | Tennessee | 35.69 | -83.50 |
| *M. disstria* | BIOUG02884-A03 | n/a | United States | Tennessee | 35.69 | -83.50 |
| *M. disstria* | BIOUG02884-A04 | n/a | United States | Tennessee | 35.69 | -83.50 |
| *M. disstria* | BIOUG02884-A05 | n/a | United States | Tennessee | 35.69 | -83.50 |
| *M. disstria* | BIOUG02884-A07 | n/a | United States | Tennessee | 35.69 | -83.50 |
| *M. disstria* | BIOUG02884-A11 | n/a | United States | Tennessee | 35.69 | -83.50 |
| *M. disstria* | BIOUG03567-H02 | n/a | United States | Tennessee | 35.69 | -83.50 |
| *M. disstria* | BIOUG03567-H04 | n/a | United States | Tennessee | 35.69 | -83.50 |
| *M. disstria* | BIOUG03567-H05 | n/a | United States | Tennessee | 35.69 | -83.50 |
| *M. disstria* | BIOUG03567-H07 | n/a | United States | Tennessee | 35.69 | -83.50 |
| *M. disstria* | TAMUICEGR-0827 | HQ978007 | United States | Texas | 30.59 | -96.25 |
| *M. disstria* | TAMUICEGR-0828 | HQ978008 | United States | Texas | 30.59 | -96.25 |
| *M.incurva* | CMAZ-0343 | JF846748 | United States | Arizona |  |  |
| *M.incurva* | CMAZ-0344 | JF846749 | United States | Arizona |  |  |
| *M.incurva* | CMAZ-0345 | JF846750 | United States | Arizona |  |  |
| *M.incurva* | CCDB-22945-F01 | n/a | United States | Arizona |  |  |
| *M.incurva* | CCDB-22945-E12 | n/a | United States | Arizona |  |  |