**Supplemental Table A. List of tissue samples for the mtDNA gene tree for *Senticolis triaspis*.** 1 Museum specimen acronym following Sabaj (2020). 2 Individual collector acronym as follows Jonathan A. Campbell (JAC), Oscar Flores Villela (OFV), Thomas J. Devitt (TJD). 3 Tissue ID with no particular meaning.

| **Tissue ID** | **GenBank ID** | **Country** | **State** | **Locality** |
| --- | --- | --- | --- | --- |
| MVZ 2073621 | MZ028137 | Costa Rica | Guanacaste | trail from Finca Harold to Casa Mengo, Volcan Cacao |
| CRVA 25521 | MZ028138 | Guatemala | Quiché | Quiché |
| UTA R-422961 | MZ028139 | Guatemala | Santa Rosa | Volcán Tecuamburro east side |
| STGUAT3 | MZ028140 | Guatemala | Guatemala | Guatemala |
| SA 033 | MZ028147 | Mexico | Chiapas | El Jobo |
| JAC 243752 | MZ028148 | Mexico | Quintana Roo | Mexican Hwy 180 D |
| MZFC 194891 | MZ028149 | Mexico | Yucatan | Mexican Hwy 180D |
| SA 013 | MZ028150 | Mexico | Yucatan | Merida |
| MZFC 228861 | MZ028151 | Mexico | Veracruz | Road Coscomatepec-Xalapa |
| MZFC 170591 | MZ028152 | Mexico | Guerrero | Road Chacalapa de Bravo-Tierra Colorada |
| MZFC 275141 | MZ028153 | Mexico | Guerrero | Rincón de la vía |
| MZFC 164291 | MZ028154 | Mexico | Oaxaca | Carretera Putla de Guerrero-San Andres Chicahuaxtla |
| UANL 58201 | MZ028155 | Mexico | Oaxaca | Road Rizo de Oro - Tapanatepec (Area de le Sierra) |
| UTA R-518301 | MZ028156 | Mexico | Oaxaca | Road El Camaron-Tehuantepec |
| MZFC 161271 | MZ028157 | Mexico | Oaxaca | Road Ejutla-Miahuatlan |
| UANL 62581 | MZ028158 | Mexico | Oaxaca | Road Tapanatepec - Tuxtula Gutierrez (Area de Sierra) |
| MZFC 205741 | MZ028159 | Mexico | Puebla | Ejido El Tepeyac |
| UTA R-525911 | MZ028141 | Mexico | Puebla | Road Zinacatepec to San Luis Pino, Vista Hermosa |
| JAC 274782 | MZ028142 | Mexico | Guerrero | Road between Tepecoacuilco and HWY 96 |
| SA 043 | MZ028143 | Mexico | Morelos | Near Instituto de Biología, UNAM in the Universidad Autónoma del Estado de Morelos |
| MZFC 275131 | MZ028144 | Mexico | Puebla | San Nicolás Tepoxtitlan |
| HK 0503 | MZ028145 | Mexico | Morelos | Near the instituto de Biotecnología |
| HK 0063 | MZ028146 | Mexico | Morelos | Col. Habitación |
| JAC 277932 | MZ028098 | Mexico | Guerrero | HWY 134 from Ixtapa to Cd. Altamirano |
| JAC 276132 | MZ028099 | Mexico | Michoacan | HWY 51 between Huetamo and El Limon de Papatzingan and Tzitzio |
| UANL 65741 | MZ028100 | Mexico | Tamaulipas | Road to Pensil, 7.5 Km SO of Ocampo |
| UANL 65791 | MZ028101 | Mexico | Tamaulipas | Road to Avila Y Urbina 25.5 Km NO of Jaumave |
| JAC 269822 | MZ028102 | Mexico | Michoacan | HWY 37 between Uruapan and Lombardia. |
| MZFC 174731 | MZ028103 | Mexico | Michoacan | Road Coalcomán-Apatzingan |
| OFV 9952 | MZ028104 | Mexico | San Luis Potosi | Los Cuartos, on the rail road to Las Guapas |
| UTA R-533431 | MZ028106 | Mexico | San Luis Potosi | 3.5 road miles south of Tamazunchale |
| UANL 66111 | MZ028105 | Mexico | Tamaulipas | Near Gavial, 27 Km SW  |
| JAC 240082 | MZ028107 | Mexico | Michoacan | Road Mexico 200 to Aquila |
| JAC 239752 | MZ028108 | Mexico | Jalisco | Pay road Ciudad Guzman-Colima |
| JAC 304922 | MZ028109 | Mexico | Colima | Road from HWY 54 to Ixtlahuacan |
| JAC 306302 | MZ028110 | Mexico | Colima | Road from HWY 54 to Ixtlahuacan |
| SA 023 | MZ028111 | Mexico | Nayarit | 6.5 km SW of Rincon de Guayabitos, Playa El Monteón |
| JAC 300672 | MZ028112 | Mexico | Colima | Road from Comala to Minatitlan |
| JAC 306562 | MZ028113 | Mexico | Colima | Road from Villa de Alvarez to Minatitlan |
| JAC 301132 | MZ028114 | Mexico | Colima | Road from Comala to Minatitlan |
| JAC 306642 | MZ028115 | Mexico | Colima | Road from Villa de Alvarez to Minatitlan |
| UTA R-577901 | MZ028116 | Mexico | Colima | Road from Comala to Minatitlan |
| RCMX 613 | MZ028117 | Mexico | Jalisco | Estación de Biología Chamela |
| MZFC 174311 | MZ028118 | Mexico | Jalisco | Road Melaque-Autlan. 1.4 road miles south of La Huerta |
| UANL 72221 | MZ028119 | Mexico | Sonora | Alamos, Navojoa, Sonora |
| UANL 72191 | MZ028120 | Mexico | Sonora | Alamos, Navojoa, Sonora |
| MZFC 264991 | MZ028121 | Mexico | Chihuahua | Near El Naranjo de Ramos |
| TJD 5042 | MZ028122 | USA | Arizona | Chiricahua Mountains, Cave Creek Canyon |
| TJD 3182 | MZ028123 | USA | Arizona | 1.9 miles (by road) SW Portal on S. Cave Creek Road |
| TJD 5052 | MZ028124 | USA | Arizona | Santa Rita Mountains, Agua Caliente Canyon |
| TJD 5082 | MZ028125 | USA | Arizona | Santa Rita Mountains, Madera Canyon |
| TJD 5102 | MZ028126 | USA | Arizona | Santa Rita Mountains, Mt. Hopkins |
| TJD 5112 | MZ028127 | USA | Arizona | Quinlan Mountains, Kitt Peak |
| TJD 5092 | MZ028128 | USA | Arizona | Santa Rita Mountains, Box Canyon |
| TJD 5072 | MZ028129 | USA | Arizona | Pajarito Mountains, Ruby Rd. |
| TJD 5062 | MZ028130 | USA | Arizona | Pajarito Mountains, Ruby Rd. |
| MZFC 265121 | MZ028131 | Mexico | Chihuahua | Near camp of the mine Bahuerachi |
| TJD 9522 | MZ028132 | Mexico | Sinaloa | 21.5 km NW of Concordia on MX 40 |
| MZFC 275111 | MZ028133 | Mexico | Sinaloa | 5 Km of Durango |
| JAC 235562 | MZ028134 | Mexico | Nayarit | Road Tepic Guadalajara, Mexican Hwy 15 |
| MZFC 275121 | MZ028135 | Mexico | Guanajuato | Near San Jose de Mendoza |
| MZFC 275151 | MZ028136 | Mexico | Jalisco | Fracc. Vista del Lago |