```
Command: ../bin/mptp mptp --ml --multi --outgroup GBCRO852-
19|Metadiaptomus asiaticus||||BOLD:ADX0174,GBCRO855-19|Metadiaptomus
asiaticus||||BOLD:ADX0174,GBCRO848-19|Metadiaptomus
asiaticus||||BOLD:ADX0174,GBCRO847-19|Metadiaptomus
asiaticus||||BOLD:ADX0174,GBCRO851-19|Metadiaptomus
asiaticus||||BOLD:ADX0174 --outgroup_crop --tree_file
../uploads/g88n4t907l7j90v88h3q54shnk.newick --output_file
../uploads/g88n4t907l7j90v88h3q54shnk.1
Number of edges greater than minimum branch length 0.000100: 149 / 432
Null-model score: 412.676067
Best score for multi coalescent rate: 577.606836
Number of delimited species: 16

Species 1:
ZPLMX927-06|Leptodiaptomus
novamexicanus|Mexico|Ixtlahuaca|Pond|BOLD:AAB2389
ZPLMX929-06|Leptodiaptomus
novamexicanus|Mexico|Ixtlahuaca|Pond|BOLD:AAB2389
ZPLMX921-06|Leptodiaptomus
novamexicanus|Mexico|Ixtlahuaca|Pond|BOLD:AAB2389
ZPLMX940-06|Leptodiaptomus
novamexicanus|Mexico|Ixtlahuaca|Pond|BOLD:AAB2389
ZPLMX937-06|Leptodiaptomus
novamexicanus|Mexico|Ixtlahuaca|Pond|BOLD:AAB2389
ZPLMX933-06|Leptodiaptomus
novamexicanus|Mexico|Ixtlahuaca|Pond|BOLD:AAB2389
ZPLMX938-06|Leptodiaptomus novamexicanus|Mexico|Xinthe
Lagos|Greenhouse|BOLD:AAB2389
ZPLMX922-06|Leptodiaptomus novamexicanus|Mexico|Xinthe
Lagos|Greenhouse|BOLD:AAB2389

Species 2:
GBA14290-13|Leptodiaptomus garciai|Mexico|PueblaPuebla
Valsequillo||BOLD:AAD0924
ZPII204-07|Leptodiaptomus garciai|Mexico||Alchichica|BOLD:AAD0924
GBA14289-13|Leptodiaptomus garciai|Mexico|PueblaPuebla
Valsequillo||BOLD:AAD0924
ZPII633-07|Leptodiaptomus garciai|Mexico|Puebla|Valsequillo|BOLD:AAD0924
ZPII630-07|Leptodiaptomus garciai|Mexico|Puebla|Valsequillo|BOLD:AAD0924
ZPLMX942-06|Leptodiaptomus
garciai|Mexico|Tepeyehualco|Alchichica|BOLD:AAD0924
ZPII206-07|Leptodiaptomus garciai|Mexico||Alchichica|BOLD:AAD0924
ZPII068-07|Leptodiaptomus
garciai|Mexico|Tepeyahualco|Alchichica|BOLD:AAD0924
GBA14292-13|Leptodiaptomus garciai|Mexico|PueblaTepeyahualco
Alchichica||BOLD:AAD0924
ZPII076-07|Leptodiaptomus
garciai|Mexico|Tepeyahualco|Alchichica|BOLD:AAD0924
ZPII074-07|Leptodiaptomus
garciai|Mexico|Tepeyahualco|Alchichica|BOLD:AAD0924
ZPII639-07|Leptodiaptomus garciai|Mexico|Guadalupe
Victoria|Quechulac|BOLD:AAD0924
GBA14302-13|Leptodiaptomus garciai|Mexico|PueblaGuadalupe Victoria
Quechulac||BOLD:AAD0924
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GBA14291-13|Leptodiaptomus garciai|Mexico|PueblaPuebla Valsequillo||BOLD:AAD0924
ZPII629-07|Leptodiaptomus garciai|Mexico|Puebla|Valsequillo|BOLD:AAD0924
ZPLMX924-06|Leptodiaptomus garciai|Mexico||Alchichica|BOLD:AAD0924
ZPII645-07|Leptodiaptomus garciai|Mexico|Guadalupe Victoria|Quechulac|BOLD:AAD0924
GBA14301-13|Leptodiaptomus garciai|Mexico|PueblaGuadalupe Victoria Quechulac||BOLD:AAD0924
ZPII636-07|Leptodiaptomus garciai|Mexico|Guadalupe Victoria|Quechulac|BOLD:AAD0924
ZPII077-07|Leptodiaptomus garciai|Mexico|Tepeyahualco|Alchichica|BOLD:AAD0924
ZPII637-07|Leptodiaptomus garciai|Mexico|Guadalupe Victoria|Quechulac|BOLD:AAD0924

Species 3:
GBCRO853-19|Arctodiaptomus stewartianus||||BOLD:ADW9770
GBCRO854-19|Arctodiaptomus stewartianus||||BOLD:ADW9770

Species 4:
COCLA290-17|Arctodiaptomus laticeps|Norway|Hardangerfjorden||BOLD:ADD8192
COCLA288-17|Arctodiaptomus laticeps|Norway|Hardangerfjorden||BOLD:ADD8192
COCLA289-17|Arctodiaptomus laticeps|Norway|Hardangerfjorden||BOLD:ADD8192

Species 5:
BACZP2318-16|Mastigodiaptomus dorsalis|Mexico|Bacalar|Bacalar Lake Cocalitos Sinkhole|BOLD:ACE4750
BACZP2190-16|Mastigodiaptomus dorsalis|Mexico|Bacalar|Bacalar Lake Cocalitos Sinkhole|BOLD:ACE4750
BACZP2317-16|Mastigodiaptomus dorsalis|Mexico|Bacalar|Bacalar Lake Cocalitos Sinkhole|BOLD:ACE4750
BACZP2246-16|Mastigodiaptomus dorsalis|Mexico|Bacalar|Bacalar Lake Cocalitos Sinkhole|BOLD:ACE4750
BACZP457-16|Mastigodiaptomus dorsalis|Mexico|Bacalar|Bacalar Lake Cocalitos Sinkhole light trap|BOLD:ACE4750
BACZP093-15|Mastigodiaptomus dorsalis|Mexico|Bacalar|Xulha Lake|BOLD:ACE4750
BACZP061-15|Mastigodiaptomus dorsalis|Mexico|Bacalar|Bacalar Lake Cocalitos sinkhole light trap 1|BOLD:ACE4750
BACZP058-15|Mastigodiaptomus dorsalis|Mexico|Bacalar|Bacalar Lake Cocalitos sinkhole light trap 1|BOLD:ACE4750
BACZP2250-16|Mastigodiaptomus dorsalis|Mexico|Bacalar|Bacalar Lake Cocalitos Sinkhole|BOLD:ACE4750
BACZP2320-16|Mastigodiaptomus dorsalis|Mexico|Bacalar|Bacalar Lake Cocalitos Sinkhole|BOLD:ACE4750
BACZP2188-16|Mastigodiaptomus dorsalis|Mexico|Bacalar|Bacalar Lake Cocalitos Sinkhole|BOLD:ACE4750
BACZP895-16|Mastigodiaptomus dorsalis|Mexico|Bacalar|Bacalar Lake Cocalitos Sinkhole|BOLD:ACE4750
BACZP007-15|Mastigodiaptomus dorsalis|Mexico|Bacalar|Bacalar Lake Cocalitos Sinkhole|BOLD:ACE4750
ZMIII801-12|Mastigodiaptomus dorsalis|Mexico|Othon P. Blanco|Huay Pix littoral 1|BOLD:ACE4750

ZMIII706-12|Mastigodiaptomus dorsalis|Mexico|Othon P. Blanco|Huay Pix littoral 1|BOLD:ACE4750
BACZP094-15|Mastigodiaptomus dorsalis|Mexico|Bacalar|Bacalar Lake Cocalitos sinkhole|BOLD:ACE4750
BACZP006-15|Mastigodiaptomus dorsalis|Mexico|Bacalar|Bacalar Lake Cocalitos Sinkhole|BOLD:ACE4750
BACZP2187-16|Mastigodiaptomus dorsalis|Mexico|Bacalar|Bacalar Lake Cocalitos Sinkhole|BOLD:ACE4750
BACZP858-16|Mastigodiaptomus dorsalis|Mexico|Bacalar|Bacalar Lake Cocalitos Sinkhole|BOLD:ACE4750
CAZUL170-17|Mastigodiaptomus dorsalis|Mexico|Bacalar|Cenote Azul|BOLD:AEM6544
CAZUL172-17|Mastigodiaptomus dorsalis|Mexico|Bacalar|Cenote Azul|BOLD:AEM6544
CAZUL125-17|Mastigodiaptomus dorsalis|Mexico|Bacalar|Cenote Azul|BOLD:AEM6544
CAZUL174-17|Mastigodiaptomus dorsalis|Mexico|Bacalar|Cenote Azul|BOLD:AEM6544
CAZUL142-17|Mastigodiaptomus dorsalis|Mexico|Bacalar|Cenote Azul|BOLD:AEM6544
CAZUL173-17|Mastigodiaptomus dorsalis|Mexico|Bacalar|Cenote Azul|BOLD:AEM6544
CAZUL090-17|Mastigodiaptomus dorsalis|Mexico|Bacalar|Cenote Azul|BOLD:AEM6544
CAZUL168-17|Mastigodiaptomus dorsalis|Mexico|Bacalar|Cenote Azul|BOLD:AEM6544
CAZUL121-17|Mastigodiaptomus dorsalis|Mexico|Bacalar|Cenote Azul|BOLD:AEM6544
CAZUL169-17|Mastigodiaptomus dorsalis|Mexico|Bacalar|Cenote Azul|BOLD:AEM6544
CAZUL091-17|Mastigodiaptomus dorsalis|Mexico|Bacalar|Cenote Azul|BOLD:AEM6544
CAZUL141-17|Mastigodiaptomus dorsalis|Mexico|Bacalar|Cenote Azul|BOLD:AEM6544
CAZUL143-17|Mastigodiaptomus dorsalis|Mexico|Bacalar|Cenote Azul|BOLD:AEM6544
ZPLMX220-06|Mastigodiaptomus dorsalis|Guatemala||Peten Lake 6|BOLD:ACE4752
ZPLMX221-06|Mastigodiaptomus dorsalis|Guatemala||Peten Lake 6|BOLD:ACE4752
ZPLMX219-06|Mastigodiaptomus dorsalis|Guatemala||Peten Lake 6|BOLD:ACE4752
SKAAN816-19|Mastigodiaptomus dorsalis|Mexico|Felipe Carrillo Puerto|Cenote Km 48|BOLD:AEA6335
SKAAN791-19|Mastigodiaptomus dorsalis|Mexico|Felipe Carrillo Puerto|Cenote Km 48|BOLD:AEA6335
SKAAN780-19|Mastigodiaptomus dorsalis|Mexico|Felipe Carrillo Puerto|Cenote Km 48|BOLD:AEA6335
SKAAN772-19|Mastigodiaptomus dorsalis|Mexico|Felipe Carrillo Puerto|Cenote Km 48|BOLD:AEA6335
SKAAN805-19|Mastigodiaptomus dorsalis|Mexico|Felipe Carrillo Puerto|Cenote Km 48|BOLD:AEA6335
BACZP859-16|Mastigodiaptomus dorsalis|Mexico|Bacalar|Bacalar Lake Cocalitos Sinkhole|BOLD:ABZ3765

SKAAN116-19|Mastigodiaptomus dorsalis|Mexico|Felipe Carrillo Puerto|Cenote Siijil Noh Ha|BOLD:ABZ3765
SKAAN118-19|Mastigodiaptomus dorsalis|Mexico|Felipe Carrillo Puerto|Cenote Siijil Noh Ha|BOLD:ABZ3765
SKAAN115-19|Mastigodiaptomus dorsalis|Mexico|Felipe Carrillo Puerto|Cenote Siijil Noh Ha|BOLD:ABZ3765
SKAAN186-19|Mastigodiaptomus dorsalis|Mexico|Felipe Carrillo Puerto|Cenote Siijil Noh Ha|BOLD:ABZ3765
SKAAN077-19|Mastigodiaptomus dorsalis|Mexico|Felipe Carrillo Puerto|Cenote Chancah Veracruz|BOLD:ABZ3765
ZPLIV419-11|Mastigodiaptomus dorsalis|Mexico|Othon P. Blanco|Laguna Encantada|BOLD:ABA0903
ZMIII870-12|Mastigodiaptomus dorsalis|Mexico|Othon P. Blanco|Laguna Negra Vertical Tow|BOLD:ABA0903
ZPLIV416-11|Mastigodiaptomus dorsalis|Mexico|Othon P. Blanco|Laguna Encantada|BOLD:ABA0903
ZMIII965-12|Mastigodiaptomus dorsalis|Mexico|Othon P. Blanco|Laguna Negra Vertical Tow|BOLD:ABA0903
ZMIII962-12|Mastigodiaptomus dorsalis|Mexico|Othon P. Blanco|Laguna Negra Vertical Tow|BOLD:ABA0903
ZMIII958-12|Mastigodiaptomus dorsalis|Mexico|Othon P. Blanco|Laguna Puente Milagros I|BOLD:ABA0903
ZMIII863-12|Mastigodiaptomus dorsalis|Mexico|Othon P. Blanco|Laguna Puente Milagros I|BOLD:ABA0903
ZMIII840-12|Mastigodiaptomus dorsalis|Mexico|Othon P. Blanco|Puente Milagros River|BOLD:ABA0903
ZMIII745-12|Mastigodiaptomus dorsalis|Mexico|Othon P. Blanco|Puente Milagros River|BOLD:ABA0903
ZPII1502-11|Mastigodiaptomus dorsalis|Mexico|Othon P. Blanco|Laguna Encantada littoral Subteniente Lopez|BOLD:ABA0903
ZPLIV418-11|Mastigodiaptomus dorsalis|Mexico|Othon P. Blanco|Laguna Encantada|BOLD:ABA0903
ZMIII963-12|Mastigodiaptomus dorsalis|Mexico|Othon P. Blanco|Laguna Negra Vertical Tow|BOLD:ABA0903
ZMIII868-12|Mastigodiaptomus dorsalis|Mexico|Othon P. Blanco|Laguna Negra Vertical Tow|BOLD:ABA0903
ZMIII960-12|Mastigodiaptomus dorsalis|Mexico|Othon P. Blanco|Laguna Negra Vertical Tow|BOLD:ABA0903
ZPLIV417-11|Mastigodiaptomus dorsalis|Mexico|Othon P. Blanco|Laguna Encantada|BOLD:ABA0903
ZMIII865-12|Mastigodiaptomus dorsalis|Mexico|Othon P. Blanco|Laguna Negra Vertical Tow|BOLD:ABA0903
ZPLIV713-11|Mastigodiaptomus dorsalis|Mexico|Macuspana|Laguna Vernet 2a Seccion|BOLD:AAE0729
ZPLMX215-06|Mastigodiaptomus dorsalis|Guatemala||Lachua|BOLD:AAE0729
ZPLMX522-06|Mastigodiaptomus dorsalis|Guatemala||Lachua|BOLD:AAE0729
ZPLMX521-06|Mastigodiaptomus dorsalis|Guatemala||Lachua|BOLD:AAE0729
ZMIII846-12|Mastigodiaptomus dorsalis|Mexico|Palizada|Pond 2 highway Jonuta-Escarcega Santa Lucia bridge|BOLD:AAE0729
ZMIII751-12|Mastigodiaptomus dorsalis|Mexico|Palizada|Pond 2 highway Jonuta-Escarcega Santa Lucia bridge|BOLD:AAE0729
ZPII1374-11|Mastigodiaptomus dorsalis|Mexico|Escarcega|Silvituc lagoon|BOLD:AAE0729

ZPLIV670-11|Mastigodiaptomus dorsalis|Mexico|Escarcega|Silvituc lagoon|BOLD:AAE0729
ZMIII848-12|Mastigodiaptomus dorsalis|Mexico|Palizada|Pond 2 highway Jonuta-Escarcega Santa Lucia bridge|BOLD:AAE0729
ZMIII753-12|Mastigodiaptomus dorsalis|Mexico|Palizada|Pond 2 highway Jonuta-Escarcega Santa Lucia bridge|BOLD:AAE0729
ZMIII949-12|Mastigodiaptomus dorsalis|Mexico|Palizada|Pond 2 highway Jonuta-Escarcega Santa Lucia bridge|BOLD:AAE0729
ZPLIV727-11|Mastigodiaptomus dorsalis|Mexico|Palizada|Pond 1 Highway Jonuta-Escarcega|BOLD:AAE0729
ZPLIV733-11|Mastigodiaptomus dorsalis|Mexico|Palizada|Pond 1 Highway Jonuta-Escarcega|BOLD:AAE0729
ZMIII847-12|Mastigodiaptomus dorsalis|Mexico|Palizada|Pond 2 highway Jonuta-Escarcega Santa Lucia bridge|BOLD:AAE0729
ZPLIV726-11|Mastigodiaptomus dorsalis|Mexico|Palizada|Pond 1 Highway Jonuta-Escarcega|BOLD:AAE0729
ZPII1431-11|Mastigodiaptomus dorsalis|Mexico|Palizada|Pond 1 Highway Jonuta-Escarcega|BOLD:AAE0729
ZMIII752-12|Mastigodiaptomus dorsalis|Mexico|Palizada|Pond 2 highway Jonuta-Escarcega Santa Lucia bridge|BOLD:AAE0729
BCRUA206-10|Mastigodiaptomus dorsalis|United States|Tarkiln Bayou SP|Wet flatwoods|BOLD:AAV0647
BCRUA207-10|Mastigodiaptomus dorsalis|United States|Tarkiln Bayou SP|Wet flatwoods|BOLD:AAV0647

Species 6:
ZOOPS428-19|Mastigodiaptomus cucapa|United States|Lafayette|Purdue University Aquaculture Research Laboratory|BOLD:AEC2215
ZOOPS429-19|Mastigodiaptomus cucapa|United States|Lafayette|Purdue University Aquaculture Research Laboratory|BOLD:AEC2215
ZPC1102-20|Mastigodiaptomus cucapa|United States|Orange County|Laguna Niguel Park|BOLD:AAF4891
ZOOPS426-19|Mastigodiaptomus cucapa|United States|Lafayette|Purdue University Aquaculture Research Laboratory|BOLD:AAF4891
ZPLMX863-06|Mastigodiaptomus cucapa|Mexico||Mocuzary|BOLD:AAF4891
ZPLMX865-06|Mastigodiaptomus cucapa|Mexico||Mocuzary|BOLD:AAF4891
ZPC631-18|Mastigodiaptomus cucapa|United States|Orange County|Mason Park|BOLD:AAF4891
ZPC632-18|Mastigodiaptomus cucapa|United States|Orange County|Mason Park|BOLD:AAF4891
ZPC634-18|Mastigodiaptomus cucapa|United States|Orange County|Mason Park|BOLD:AAF4891
ZPC636-18|Mastigodiaptomus cucapa|United States|Orange County|Mason Park|BOLD:AAF4891
ZPC637-18|Mastigodiaptomus cucapa|United States|Orange County|Mason Park|BOLD:AAF4891
ZOOPS431-19|Mastigodiaptomus cucapa|United States|Lafayette|Purdue University Aquaculture Research Laboratory|BOLD:AAF4891

Species 7:
ZPLMX526-06|Mastigodiaptomus albuquerquensis|Mexico||El Salvador Dgo limnetic|BOLD:AAC4390
ZPLMX528-06|Mastigodiaptomus albuquerquensis|Mexico||El Salvador|BOLD:AAC4390

MMAST002-12|Mastigodiaptomus albuquerquensis|Mexico||Km 55 Ciudad Juarez to Casas Grandes|BOLD:AAC4390
MMAST008-12|Mastigodiaptomus albuquerquensis|Mexico||Km 55 Ciudad Juarez to Casas Grandes|BOLD:AAC4390
ZPLMX540-06|Mastigodiaptomus albuquerquensis|Mexico||Rancho Grande to Zacatecas|BOLD:AAC4388

Species 8:
ZPLMX530-06|Mastigodiaptomus patzcuarensis|Mexico||La Cruz I Gto|BOLD:AAC4008
ZPLMX533-06|Mastigodiaptomus patzcuarensis|Mexico||La Cruz I Gto|BOLD:AAC4008
ZPLMX529-06|Mastigodiaptomus patzcuarensis|Mexico||La Cruz I Gto|BOLD:AAC4008
CTM094-10|Mastigodiaptomus patzcuarensis|Mexico|Erongaricuaro|Patzcuaro Lake central|BOLD:AAC4008
ZPLMX562-06|Mastigodiaptomus patzcuarensis|Mexico||La Goleta|BOLD:AAC4008
ZPLMX170-06|Mastigodiaptomus patzcuarensis|Mexico||Cuitzeo|BOLD:AAC4008
ZPII608-07|Mastigodiaptomus patzcuarensis|Mexico|Puebla|Flor del Bosque|BOLD:ABZ7048
BACZP392-16|Mastigodiaptomus patzcuarensis|Mexico||Atlangatepec|BOLD:ABZ7048
ZPLIV486-11|Mastigodiaptomus patzcuarensis|Mexico|Almoloya de Juarez|Ignacio Ramirez Dam|BOLD:ABZ7048
ZPLIV581-11|Mastigodiaptomus patzcuarensis|Mexico|Almoloya de Juarez|Ignacio Ramirez Dam|BOLD:ABZ7048
ZPLMX233-06|Mastigodiaptomus patzcuarensis|Mexico||Cuitzeo|BOLD:ABZ7048
ZPII609-07|Mastigodiaptomus patzcuarensis|Mexico|Puebla|Flor del Bosque|BOLD:ABZ7048
ZPII607-07|Mastigodiaptomus patzcuarensis|Mexico|Puebla|Flor del Bosque|BOLD:ABZ7048
MCM729-17|Mastigodiaptomus patzcuarensis|Mexico|Central of Mexico|Chapultepec Lake|BOLD:ABZ7048
MCM736-17|Mastigodiaptomus patzcuarensis|Mexico|Central of Mexico|Chapultepec Lake|BOLD:ABZ7048
MCM737-17|Mastigodiaptomus patzcuarensis|Mexico|Central of Mexico|Chapultepec Lake|BOLD:ABZ7048
MCM738-17|Mastigodiaptomus patzcuarensis|Mexico|Central of Mexico|Chapultepec Lake|BOLD:ABZ7048
MCM739-17|Mastigodiaptomus patzcuarensis|Mexico|Central of Mexico|Chapultepec Lake|BOLD:ABZ7048
MCM740-17|Mastigodiaptomus patzcuarensis|Mexico|Central of Mexico|Chapultepec Lake|BOLD:ABZ7048
MCM741-17|Mastigodiaptomus patzcuarensis|Mexico|Central of Mexico|Chapultepec Lake|BOLD:ABZ7048
MCM742-17|Mastigodiaptomus patzcuarensis|Mexico|Central of Mexico|Chapultepec Lake|BOLD:ABZ7048
MCM743-17|Mastigodiaptomus patzcuarensis|Mexico|Central of Mexico|Chapultepec Lake|BOLD:ABZ7048
ZMIII984-12|Mastigodiaptomus patzcuarensis|Mexico|Almoloya de Juarez|Ignacio Ramirez Dam littoral|BOLD:ABZ7048
ZMIII889-12|Mastigodiaptomus patzcuarensis|Mexico|Almoloya de Juarez|Ignacio Ramirez Dam littoral|BOLD:ABZ7048

Species 9:
ZPLMX162-06|Mastigodiaptomus cihuatlan|Mexico||Las Lagunas Gro|BOLD:AAJ1590
MCM346-15|Mastigodiaptomus cuneatus|Mexico|Mazatlan Nort-West Mexico|Laguna El Camaron-Insurgentes|BOLD:ACX8828

Species 10:
ZPLMX549-06|Mastigodiaptomus reidae|Mexico||Kohunlich|BOLD:AAC8649
ZPLMX553-06|Mastigodiaptomus reidae|Mexico||Kohunlich|BOLD:AAC8649
ZPLMX552-06|Mastigodiaptomus reidae|Mexico||Kohunlich|BOLD:AAC8649
ZPLMX548-06|Mastigodiaptomus reidae|Mexico||Kohunlich|BOLD:AAC8649
ZPLMX547-06|Mastigodiaptomus reidae|Mexico||Kohunlich|BOLD:AAC8649
ZPLMX194-06|Mastigodiaptomus reidae|Mexico||Kohunlich|BOLD:AAC8649
ZPLMX546-06|Mastigodiaptomus cf. reidae|Mexico||Kohunlich|BOLD:AAC8649
MASKM031-19|Mastigodiaptomus reidae|Mexico|Calakmul Reserve|Arroyo Calakmul|BOLD:AAC8649
ZPLMX551-06|Mastigodiaptomus cf. reidae|Mexico||Kohunlich|BOLD:AAC8649
ZPLMX556-06|Mastigodiaptomus cf. reidae|Mexico||Kohunlich|BOLD:AAC8649

Species 11:
ZPLMX561-06|Mastigodiaptomus alexei|Mexico||Camalote|BOLD:AAF1220
ZPLMX212-06|Mastigodiaptomus alexei|Mexico||Camalote|BOLD:AAF1220
ZPLMX558-06|Mastigodiaptomus alexei|Mexico||Camalote|BOLD:AAF1220

Species 12:
ZPLMX197-06|Mastigodiaptomus_siankaanensis|Mexico||Kohunlich|
ZPII1219-11|Mastigodiaptomus siankaanensis|Mexico|Othon P. Blanco|Tres Garantias|BOLD:AAF1222
ZPLMX554-06|Mastigodiaptomus siankaanensis|Mexico||Kohunlich|BOLD:AAF1222
MASKM021-19|Mastigodiaptomus siankaanensis|Mexico|Sian Kaan Reserve|Aguada limite de la reserva|BOLD:AAF1222
MASKM017-19|Mastigodiaptomus siankaanensis|Mexico|Sian Kaan Reserve|Aguada limite de la reserva|BOLD:AAF1222
MASKM026-19|Mastigodiaptomus siankaanensis|Mexico|Sian Kaan Reserve|Aguada limite de la reserva|BOLD:AAF1222
MASKM012-19|Mastigodiaptomus siankaanensis|Mexico|Sian Kaan Reserve|Aguada limite de la reserva|BOLD:AAF1222
MASKM003-19|Mastigodiaptomus siankaanensis|Mexico|Sian Kaan Reserve|Aguada limite de la reserva|BOLD:AAF1222
MASKM004-19|Mastigodiaptomus siankaanensis|Mexico|Sian Kaan Reserve|Aguada limite de la reserva|BOLD:AAF1222
MASKM010-19|Mastigodiaptomus siankaanensis|Mexico|Sian Kaan Reserve|Aguada limite de la reserva|BOLD:AAF1222
MASKM013-19|Mastigodiaptomus siankaanensis|Mexico|Sian Kaan Reserve|Aguada limite de la reserva|BOLD:AAF1222
MASKM014-19|Mastigodiaptomus siankaanensis|Mexico|Sian Kaan Reserve|Aguada limite de la reserva|BOLD:AAF1222
MASKM022-19|Mastigodiaptomus siankaanensis|Mexico|Sian Kaan Reserve|Aguada limite de la reserva|BOLD:AAF1222
MASKM027-19|Mastigodiaptomus siankaanensis|Mexico|Sian Kaan Reserve|Aguada limite de la reserva|BOLD:AAF1222
MASKM015-19|Mastigodiaptomus siankaanensis|Mexico|Sian Kaan Reserve|Aguada limite de la reserva|BOLD:AAF1222

Species 13:
ZPII080-07|Mastigodiaptomus nesus|Mexico|Felipe Carrillo Puerto|La Esperanza|BOLD:AAG9522
ZPII498-07|Mastigodiaptomus nesus|Mexico|Felipe Carrillo Puerto|La Esperanza|BOLD:AAG9522
ZPII078-07|Mastigodiaptomus nesus|Mexico|Felipe Carrillo Puerto|La Esperanza|BOLD:AAG9522
ZPII079-07|Mastigodiaptomus nesus|Mexico|Felipe Carrillo Puerto|La Esperanza|BOLD:AAG9522
MCM041-11|Mastigodiaptomus nesus|Mexico|Center of Quintana Roo|Minicenote|BOLD:AAG9522
CTM089-10|Mastigodiaptomus nesus|Mexico|Centro de Quintana Roo|Minicenote|BOLD:AAG9522

Species 14:
MCM065-11|Mastigodiaptomus ha|Mexico|North of Quintana Roo|Cenote Verde lucero|BOLD:AAU1038
MCM066-11|Mastigodiaptomus ha|Mexico|North of Quintana Roo|Cenote Verde lucero|BOLD:AAU1038
MCM1024-20|Mastigodiaptomus ha|Mexico|South-east of Mexico|25 hrs Lagoon|BOLD:AAU1038
MCM1015-20|Mastigodiaptomus ha|Mexico|South-east of Mexico|25 hrs Lagoon|BOLD:AAU1038
MCM1016-20|Mastigodiaptomus ha|Mexico|South-east of Mexico|25 hrs Lagoon|BOLD:AAU1038
MCM1017-20|Mastigodiaptomus ha|Mexico|South-east of Mexico|25 hrs Lagoon|BOLD:AAU1038
MCM1018-20|Mastigodiaptomus ha|Mexico|South-east of Mexico|25 hrs Lagoon|BOLD:AAU1038
MCM1019-20|Mastigodiaptomus ha|Mexico|South-east of Mexico|25 hrs Lagoon|BOLD:AAU1038
MCM1020-20|Mastigodiaptomus ha|Mexico|South-east of Mexico|25 hrs Lagoon|BOLD:AAU1038
MCM1025-20|Mastigodiaptomus ha|Mexico|South-east of Mexico|25 hrs Lagoon|BOLD:AAU1038
MCM1026-20|Mastigodiaptomus ha|Mexico|South-east of Mexico|25 hrs Lagoon|BOLD:AAU1038
MCM1028-20|Mastigodiaptomus ha|Mexico|South-east of Mexico|25 hrs Lagoon|BOLD:AAU1038
MCM1029-20|Mastigodiaptomus ha|Mexico|South-east of Mexico|25 hrs Lagoon|BOLD:AAU1038

Species 15:
ZPII1198-11|Leptodiaptomus cuauhtemoci|Mexico|Huitzilac|Zempoala lake|BOLD:AAZ8481
ZPII1353-11|Leptodiaptomus cuauhtemoci|Mexico|Huitzilac|Zempoala lake|BOLD:AAZ8481
ZPII1345-11|Leptodiaptomus cuauhtemoci|Mexico|Huitzilac|Zempoala lake|BOLD:AAZ8481
ZPII1196-11|Leptodiaptomus cuauhtemoci|Mexico|Huitzilac|Zempoala lake|BOLD:AAZ8481
ZPII1351-11|Leptodiaptomus cuauhtemoci|Mexico|Huitzilac|Zempoala lake|BOLD:AAZ8481

ZPII1189-11|Leptodiaptomus cuauhtemoci|Mexico|Huitzilac|Zempoala lake|BOLD:AAZ8481
ZPII1344-11|Leptodiaptomus cuauhtemoci|Mexico|Huitzilac|Zempoala lake|BOLD:AAZ8481
ZPII1346-11|Leptodiaptomus cuauhtemoci|Mexico|Huitzilac|Zempoala lake|BOLD:AAZ8481

Species 16:
ZPLMX815-06|Leptodiaptomus siciloides|Mexico||Angostura near Grieta|BOLD:ADM0938
ZPLMX814-06|Leptodiaptomus siciloides|Mexico||Angostura near Grieta|BOLD:ADM0938
ZPLMX817-06|Leptodiaptomus siciloides|Mexico||Angostura near Grieta|BOLD:ADM0938
ZPLMX816-06|Leptodiaptomus siciloides|Mexico||Angostura near Grieta|BOLD:ADM0938