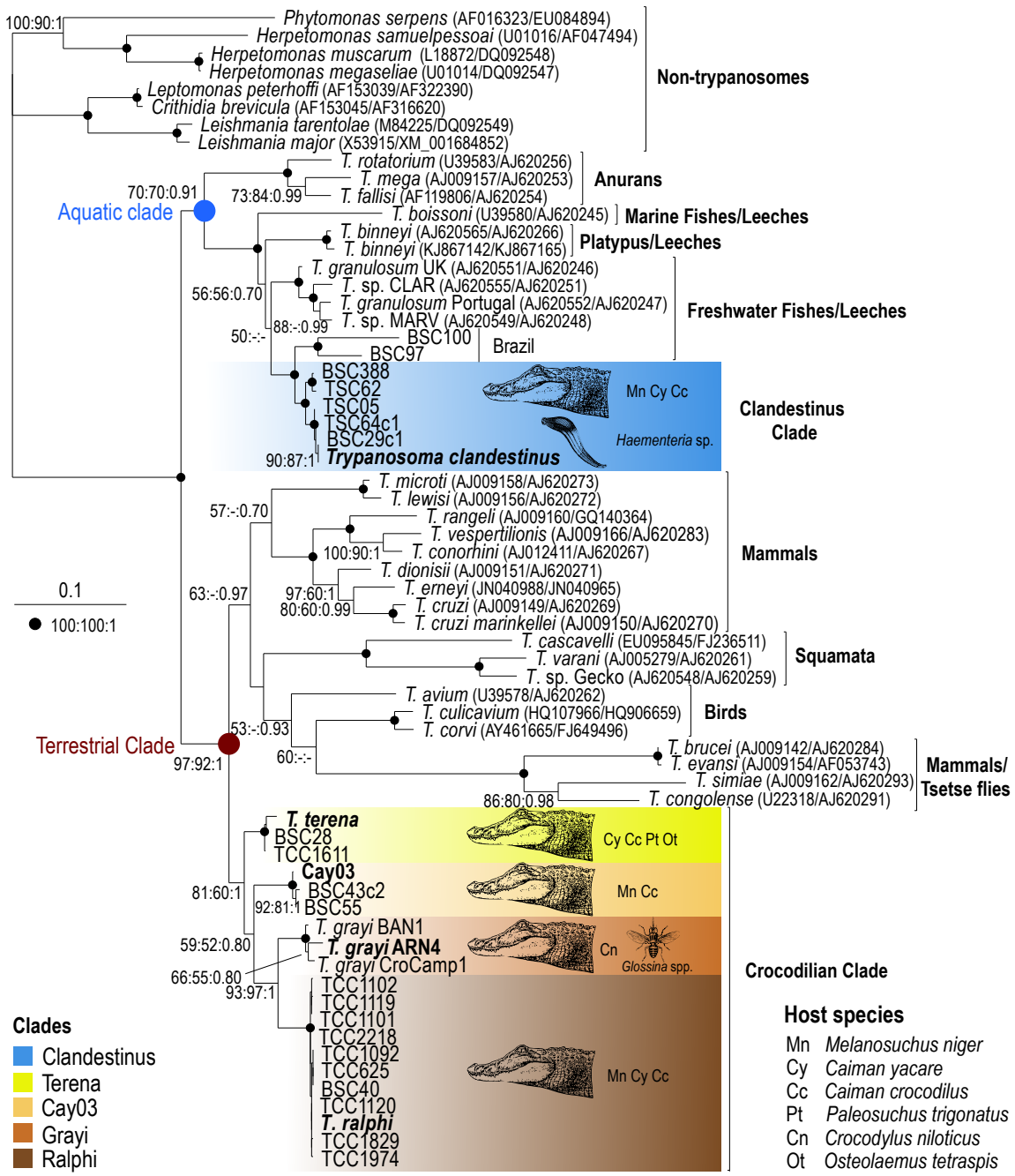
100:90:1
Phytomonas serpens (AF016323/EU084894)
Herpetomonas samuelpessoai (U01016/AF047494)
Herpetomonas muscarum (L18872/DQ092548)
Herpetomonas megaseliae (U01014/DQ092547)
Leptomonas peterhoffi (AF153039/AF322390)
Crithidia brevicula (AF153045/AF316620)
Leishmania tarentolae (M84225/DQ092549)
Leishmania major (X53915/XM_001684852)
Non-trypanosomes
T. rotatorium (U39583/AJ620256)
T. mega (AJ009157/AJ620253)
T. fallisi (AF119806/AJ620254)
Anurans
70:70:0.91
73:84:0.99
Aquatic clade
T. boissoni (U39580/AJ620245)
Marine Fishes/Leeches
T. binneyi (AJ620565/AJ620266)
T. binneyi (KJ867142/KJ867165)
Platypus/Leeches
T. granulosum UK (AJ620551/AJ620246)
T. sp. CLAR (AJ620555/AJ620251)
T. granulosum Portugal (AJ620552/AJ620247)
T. sp. MARV (AJ620549/AJ620248)
56:56:0.70
88:-:0.99
50:-:-
BSC100
BSC97
Brazil
Freshwater Fishes/Leeches
BSC388
TSC62
TSC05
TSC64c1
BSC29c1
90:87:1
Trypanosoma clandestinus
Mn Cy Cc
Haementeria sp.
Clandestinus Clade
T. microti (AJ009158/AJ620273)
T. lewisi (AJ009156/AJ620272)
57:-:0.70
T. rangeli (AJ009160/GQ140364)
T. vespertilionis (AJ009166/AJ620283)
100:90:1
T. conorhini (AJ012411/AJ620267)
T. dionisii (AJ009151/AJ620271)
97:60:1
T. erneyi (JN040988/JN040965)
80:60:0.99
T. cruzi (AJ009149/AJ620269)
T. cruzi marinkellei (AJ009150/AJ620270)
Mammals
0.1
100:100:1
63:-:0.97
T. cascavelli (EU095845/FJ236511)
T. varani (AJ005279/AJ620261)
T. sp. Gecko (AJ620548/AJ620259)
Squamata
T. avium (U39578/AJ620262)
T. culicavium (HQ107966/HQ906659)
T. corvi (AY461665/FJ649496)
Birds
53:-:0.93
Terrestrial Clade
97:92:1
60:-:-
T. brucei (AJ009142/AJ620284)
T. evansi (AJ009154/AF053743)
T. simiae (AJ009162/AJ620293)
T. congolense (U22318/AJ620291)
86:80:0.98
Mammals/ Tsetse flies
T. terena
BSC28
TCC1611
Cy Cc Pt Ot
Cay03
BSC43c2
BSC55
81:60:1
92:81:1
Mn Cc
T. grayi BAN1
T. grayi ARN4
T. grayi CroCamp1
59:52:0.80
66:55:0.80
93:97:1
Cn
Glossina spp.
Crocodilian Clade
TCC1102
TCC1119
TCC1101
TCC2218
TCC1092
TCC625
BSC40
TCC1120
T. ralphi
TCC1829
TCC1974
Mn Cy Cc
Clades
Clandestinus
Terena
Cay03
Grayi
Ralphi
Host species
Mn Melanosuchus niger
Cy Caiman yacare
Cc Caiman crocodilus
Pt Paleosuchus trigonatus
Cn Crocodylus niloticus
Ot Osteolaemus tetraspis