0.001
TthI
JX178192 WTD A1 Cl1 (USA)
JX178196 WTD A5 Cl1 (USA)
JX853183 WTD A1 Cl7 (USA)
JX853182 WTD A1 Cl6 (USA)
JX853184 Elk 421 Cl2 (USA)
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JX178171 WTD NL15 Cl9 (USA)
JX178180 Elk 328 Cl3 (USA)
JX178179 Elk 416 Cl8 (USA)
JX178177 Elk 142 Cl9 (USA)
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JX178169 WTD NL15 Cl1, KJ195884 DdP287 (USA, Poland)
AY971802 Tab1.2cl2, AY971803 Tab12.1cl2 (Brazil)
JX178175 WTD A21 Cl5 (USA)
JX178174 WTD A21 Cl4 (USA)
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JX178176 WTD A21 Cl6 (USA)
JX178178 Elk 142 Cl10 (USA)
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MK156792 KrSL4, MK156793 KrSL7, MK156794 NovSL2, MK156795 TolSL3, 194Tab*, F1206*, D1012*, D1013*, D1016*, D1017* (Russia)
JX178197 WTD 148 Cl4 (USA)
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JX178199 Elk 328 Cl21 (USA)
AB569248 TSD1 (Japan)
KR024688 G24, KF805968 Cel14St, MK088729 TrypTab5, MK088731 TrypTab65 (CAR, Poland)
KF765799 Bb813 (Poland)
AY773674 Tthb3, AY773675 Tthb4, AY773676 Tthb6, HQ664895 Tthb10, HQ664900 Tthb20, AY773677 Tthb12, AY773678 Tthb13,HQ664896 Tthb14, HQ664897 Tthb16, HQ664898 Tthb17, HQ664899 Tthb19, HQ664901 Tthb22,
HQ664902 TthbV9, HQ664903 TthbV13, HQ664904 TthbV15
(Brazil, Venezuela)
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NW 021639848 Edinburgh, AB007814 KM, JX178162 Cow 2095 Cl8, JX178166 Cow 2 Cl10, KU587639 CBT 113, HQ664905 Tthc1, AY773681 Tthc3,
AY773682 Tthc8, AY773683 Tthc9, AY773684 Tthc10, AY773686 Tthc15, AY773687 Tthc163
(Brazil, Japan, UK, USA)
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JX178183 Cow 139 Cl9 (USA)
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JX853185 Cow 2095 Cl4, AY773679 Tthc2 (Brazil, USA)
88
JX178187 Cow 104 Cl1 (USA)
91
JX178188 Cow 104 Cl2 (USA)
JX178168 Cow 3535 Cl6 (USA)
JX178184 Cow 139 Cl10 (USA)
KU587648 CBT 137 (Brazil)
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JX178185 Cow 139 Cl11 (USA)
JX178198 Elk 328 Cl20 (USA)
TthII
JX178172 WTD A3 Cl9.1 (USA)
MN752212 Trypanosoma trinaperronei WTD2268 (Venezuela)
MK156791 KrSL1, 513SL*, 519SL*, F1187*, D1011* (Russia)
60
AJ009165 D30, MK088728 TrypHpl10Sach, MK088730 TrypHpl13Sach, KY681802 2016/SF5, KJ195885 JW-2014b DdP18, KJ397590 JW-2014 Cel34, KJ195879 JW-2014b Cn1, JN798594 ACR-2011 TC2 (Germany, Poland, Italy,
Croatia)
HQ664912 Trypanosoma melophagium TmHR1 (Croatia)
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FN666409 Trypanosoma melophagium St Kilda (UK)
AJ009164 K127, LC385952 Obihiro, GQ176156 Tthc29, HQ664909 TthcV2, KY009595 SMA288 (Japan, UK, Brazil, Venezuela, Argentina)
AB569249 Esashi9, AB569250 Esashi 12 (Japan)
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GQ176157 Tthc30, GQ176158 Tthc32 (Brazil)
GQ176159 Tthc37 (Brazil)
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KY009592 SMC3179 (Argentina)
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KU587646 CBT 123 (Brazil)
KU587643 CBT 120 (Brazil)
AY773692 Tthc14 (Brazil)
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(Brazil, Argentina)
AY773689 Tthc5, AY773690 Tthc12, AY773691 Tthc13, AY773693 Tthc17, AY773694 Tthc18, AY773695 Tthc19, AY773696 Tthc20, AY773697 Tthc21, GQ176152 Tthc24, GQ176154 Tthc25, GQ176153 Tthc26,
GQ176160 Tthc38, HQ664906 Tthc39, HQ664907 Tthc40, HQ664908 Tthc41, HQ664910 TthcV4, HQ664911 TthcV5, KY009590 SMA693, KU587631 CBT38