Supporting Figure S2. Nucleotide alignment (799 nt) of the glyceraldehyde 3-phosphate dehydrogenase (GAPDH) gene. The alignment was performed on the Geneious software workbench, using the ClustalW aligner.

1. Crithidia mellificae strain SF GAPDH 2. Crithidia oncopelti EU079133 3. Crithidia bombi CU321192 4. Crithidia expoeki GU321193 5. Leptomonas jaderae EU076603 6. Blastocrithidia gericola AF3262391 7. Wallaceina brevicula AF316620 8. Crithidia deanei EF546792 9. Leptomonas bifurcata DQ910928 10. Crithidia insperata EU076605 11. Crithidia fasciculata AF047493 12. Leishmania braziliensis XM. 001566870 13. Leishmania braziliensis XM. 001566873 15. Trypanosoma cruzi XM. 8046453 Crithidia mellificae strain SF GAPDH
Crithidia oncopelti EU079133
Crithidia bombi GU321192
Crithidia expoeki GU321193
Leptomonas jaderae EU076603
Blastocrithidia gericola AF3262391
Wallaceina brevicula AF316620
Crithidia deanei EF546792
Leptomonas bifurcata DQ910928
Crithidia insperata EU076605
Crithidia insperata EU076605
Crithidia fasciculata AF047493
Leishmania major XM 001566870
Leishmania Mayo XM 001566435
Trypanosoma cruzi XM_808703 Crithidia mellificae strain SF GAPDH
Crithidia oncopelti EU079133
Crithidia bombi GU321192
Crithidia expoeki GU321193
Leptomonas jaderae EU076603
Blastocrithidia gericola AF3262391
Wallaceina brevicula AF316620
Crithidia deanei EF546792
Leptomonas bifurcata DQ910928
Crithidia insperata EU076605
Crithidia insperata EU076605
Crithidia fasciculata AF047493
Leishmania major XM 0016684852
Trypanosoma cruzi XM 840453
Trypanosoma cruzi XM_808703 Crithidia mellificae strain SF GAPDH
Crithidia oncopelit EU079133
Crithidia bombi CU321192
Crithidia expoeki GU321193
Leptomonas jaderae EU076603
Blastocrithidia gericola AF3262391
Wallaceina brevicula AF316620
Crithidia deanei EF546792
Leptomonas bifurcata DQ910928
O. Crithidia insperata EU076605
Crithidia fasciculata AF047493
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Leishmania major XM_001654852
Trypanosoma cruzi XM_808703 Crithidia oncopeti EuO79133
Crithidia oncopeti EuO79133
Crithidia oncopeti EuO79133
Crithidia expoeki Gu321192
Crithidia expoeki Gu321193
Eptomonas jaderae EU076603
Blastocrithidia gerricola AF322391
Wallaceina brevicula AF316620
Crithidia deanei EF546792
Leptomonas bifurcata DQ910928
Crithidia insperata EU076605
Crithidia fasciculata AF047493
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Trypanosoma cruzi XM_808703 Crithidia oncopelti clash Ma_000103
Crithidia oncopelti EU079133
Crithidia oncopelti EU079133
Crithidia expoeki GU321192
Crithidia expoeki GU321193
Leptomonas jaderae EU076603
Blastocrithidia gerricola AF3262391
Wallaceina brevicula AF316620
Crithidia cheanei EF546792
Leptomonas infurcata DQ910928
Crithidia insperata EU076605
Crithidia fasciculata AF047493
Leishmania major XM_001664852
Trypanosoma cruzi XM_808703 Crithidia mellificae strain SF GAPDH
Crithidia oncopelti EU079133
Crithidia bombi CU321192
Crithidia kexpoeki GU321193
Eptomonas jaderae EU076603
Blastocrithidia gericola AF316620
Crithidia deanei EF546792
Leptomonas bifurcata DQ910928
Crithidia insperata EU076605
Crithidia insperata EU076605
Crithidia fasciculata AF047493
Leishmania major XM 001566870
Leishmania Kalisa
Trypanosoma cruzi XM_808703 Crithidia oncopelti teatrimagenergi 2. Crithidia oncopelti EU079133
Crithidia bombi CU321192
Crithidia expoeki CU321193
Eptomonas jaderae EU076603
Blastocrithidia gericola AF3262391
Wallaceina brevicula AF316620
Crithidia cheanei EF46792
Leptomonas bifurcata DQ910928
O. Crithidia insperata EU076605
Crithidia fasciculata AF047493
Leishmania major XM 001654852
Trypanosoma cruzi XM_808703 Crithidia mellificae strain SF GAPDH
Crithidia oncopelti EU079133
Crithidia bombi CU321192
Crithidia expoeki GU321193
Leptomonas jaderae EU076603
Blastocrithidia gericola AF3262391
Wallaceina brevicula AF316620
Crithidia cheanei EF546792
Leptomonas bifurcata DQ910928
O. Crithidia rinsperata EU076605
Crithidia fasciculata AF047493
Leishmania major XM_0015684852
Trypanosoma cruzi XM_808703

