

Accession number	Organism
JF756595	<i>Candidatus Kinetoplastibacterium crithidii</i>
JF756594	<i>Candidatus Kinetoplastibacterium desouzaii</i>
JF756635	<i>Angomonas deanei</i> TCC036E
JF756634	<i>Crithidia acanthocephali</i> TCC037E
scf7180000114303:25388..26083	<i>Crithidia fasciculata</i> Cf-C1
JF756638	<i>Endotrypanum schaudinni</i> TCC224
XP_001562059.1	<i>Leishmania braziliensis</i>
XP_001463210.1	<i>Leishmania infantum</i>
XP_001680901.1	<i>Leishmania major</i> Friedlin
JF756639	<i>Leptomonas costaricensis</i> TCC169E
JF756633	<i>Strigomonas culicis</i> TCC012E
JF756640	<i>Strigomonas galati</i> TCC219
JF756641	<i>Strigomonas galati</i> TCC219
JF756642	<i>Strigomonas galati</i> TCC219
JF756643	<i>Strigomonas galati</i> TCC219
JF756644	<i>Strigomonas galati</i> TCC219
JF756645	<i>Strigomonas galati</i> TCC219
JF756646	<i>Strigomonas galati</i> TCC219
JF756647	<i>Strigomonas galati</i> TCC219
JF756648	<i>Strigomonas galati</i> TCC219
JF756636	<i>Strigomonas oncopelti</i> TCC290E
JF756637	<i>Strigomonas oncopelti</i> TCC290E
ZP_05630057.1	<i>Actinobacillus minor</i> 202
YP_003255211.1	<i>Aggregatibacter actinomycetemcomitans</i> D11S-1
YP_002264302.1	<i>Aliivibrio salmonicida</i> LFI1238
CBA71816.1	<i>Arsenophonus nasoniae</i>
YP_002924509.1	<i>Candidatus Hamiltonella defensa</i> 5AT (<i>Acyrtosiphon pisum</i>)
ZP_07394781.1	<i>Candidatus Regiella insecticola</i> LSR1
YP_001451798.1	<i>Citrobacter koseri</i> ATCC BAA-895
YP_003367343.1	<i>Citrobacter rodentium</i> ICC168
ZP_04558445.1	<i>Citrobacter sp.</i> 30_2
ZP_06354352.1	<i>Citrobacter youngae</i> ATCC 29220
YP_001439743.1	<i>Cronobacter sakazakii</i> ATCC BAA-894
YP_003331806.1	<i>Dickeya dadantii</i> Ech586
YP_003006176.1	<i>Dickeya zeae</i> Ech1591
ZP_06716269.1	<i>Edwardsiella tarda</i> ATCC 23685
ZP_05970968.1	<i>Enterobacter cancerogenus</i> ATCC 35316
YP_003943705.1	<i>Enterobacter cloacae</i> SCF1
YP_001178651.1	<i>Enterobacter sp.</i> 638
YP_003529585.1	<i>Erwinia amylovora</i> CFBP1430
YP_003739639.1	<i>Erwinia billingiae</i> Eb661
YP_002647274.1	<i>Erwinia pyrifoliae</i> Ep1/96
YP_001906204.1	<i>Erwinia tasmaniensis</i> Et1/99
AAA67647.1	<i>Escherichia coli</i> str. K-12 substr. MG1655
YP_003911304.1	<i>Ferrimonas balearica</i> DSM 9799
ZP_06050963.1	<i>Grimontia hollisae</i> CIP 101886
YP_002241087.1	<i>Klebsiella pneumoniae</i> 342
YP_001340351.1	<i>Marinomonas sp.</i> MED121
YP_003518500.1	<i>Pantoea ananatis</i> LMG 20103
ZP_07380067.1	<i>Pantoea sp.</i> aB
ZP_05730718.1	<i>Pantoea sp.</i> At-9b

YP_003933027.1	<i>Pantoea vagans</i> C9-1
YP_048339.1	<i>Pectobacterium atrosepticum</i> SCRI1043
YP_003261561.1	<i>Pectobacterium wasabiae</i> WPP163
YP_128324.1	<i>Photobacterium profundum</i> SS9
ZP_01161142.1	<i>Photobacterium</i> sp. SKA34
YP_003042698.1	<i>Photorhabdus asymbiotica</i>
NP_931571.1	<i>Photorhabdus luminescens laumondii</i> TTO1
YP_002153230.1	<i>Proteus mirabilis</i> HI4320
ZP_03318468.1	<i>Providencia alcalifaciens</i> DSM 30120
ZP_06125601.1	<i>Providencia rettgeri</i> DSM 1131
ZP_05974162.1	<i>Providencia rustigianii</i> DSM 4541
ZP_02958890.1	<i>Providencia stuartii</i> ATCC 25827
ZP_01114933.1	<i>Reinekea</i> sp. MED297
ZP_06192599.1	<i>Serratia odorifera</i> 4Rx13
YP_001476504.1	<i>Serratia proteamaculans</i> 568
YP_925918.1	<i>Shewanella amazonensis</i> SB2B
YP_001552466.1	<i>Shewanella baltica</i> OS195
ZP_02156419.1	<i>Shewanella benthica</i> KT99
YP_561039.1	<i>Shewanella denitrificans</i> OS217
YP_748718.1	<i>Shewanella frigidimarina</i> NCIMB 400
YP_001672255.1	<i>Shewanella halifaxensis</i> HAW-EB4
YP_001092155.1	<i>Shewanella loihica</i> PV-4
NP_715667.1	<i>Shewanella oneidensis</i> MR-1
YP_001499886.1	<i>Shewanella pealeana</i> ATCC 700345
YP_002309484.1	<i>Shewanella piezotolerans</i> WP3
ZP_01707419.1	<i>Shewanella putrefaciens</i> 200
YP_001471768.1	<i>Shewanella sediminis</i> HAW-EB3
YP_867679.1	<i>Shewanella</i> sp. ANA-3
YP_961424.1	<i>Shewanella</i> sp. W3-18-1
YP_003554805.1	<i>Shewanella violacea</i> DSS12
YP_001758421.1	<i>Shewanella woodyi</i> ATCC 51908
YP_312780.1	<i>Shigella sonnei</i> Ss046
YP_453801.1	<i>Sodalis glossinidius</i> str. 'morsitans'
YP_003072465.1	<i>Teredinibacter turnerae</i> T7901
ZP_06179380.1	<i>Vibrio alginolyticus</i> 40B
ZP_01236905.1	<i>Vibrio angustum</i> S14
ZP_07742018.1	<i>Vibrio caribbenthicus</i> ATCC BAA-2122
ZP_04409571.1	<i>Vibrio cholerae</i> TM 11079-80
ZP_05883850.1	<i>Vibrio coralliilyticus</i> ATCC BAA-450
ZP_05879944.1	<i>Vibrio furnissii</i> CIP 102972
ZP_06177053.1	<i>Vibrio harveyi</i> 1DA3
ZP_05883428.1	<i>Vibrio metschnikovii</i> CIP 69.14
ZP_05943245.1	<i>Vibrio orientalis</i> CIP 102891
ZP_05121178.1	<i>Vibrio parahaemolyticus</i> 16
ZP_01870130.1	<i>Vibrio shilonii</i> AK1
ZP_05927574.1	<i>Vibrio</i> sp. RC341
ZP_00992840.1	<i>Vibrio splendidus</i> 12B01
NP_759941.1	<i>Vibrio vulnificus</i> CMCP6
ZP_01815878.1	<i>Vibrionales bacterium</i> SWAT-3
NP_871126.1	<i>Wigglesworthia glossinidia</i> endosymbiont of <i>Glossina brevipalpis</i>
YP_003466467.1	<i>Xenorhabdus bovienii</i> SS-2004
YP_003713987.1	<i>Xenorhabdus nematophila</i> ATCC 19061
ZP_04620751.1	<i>Yersinia aldovae</i> ATCC 35236

ZP_04628380.1	<i>Yersinia bercovieri</i> ATCC 43970
ZP_04634369.1	<i>Yersinia frederiksenii</i> ATCC 33641
ZP_04637122.1	<i>Yersinia intermedia</i> ATCC 29909
ZP_04624653.1	<i>Yersinia kristensenii</i> ATCC 33638
ZP_04641541.1	<i>Yersinia mollaretii</i> ATCC 43969
NP_667807.1	<i>Yersinia pestis</i> Pestoides F
ZP_04612258.1	<i>Yersinia rohdei</i> ATCC 43380
ZP_04616537.1	<i>Yersinia ruckeri</i> ATCC 29473

GenBank accession numbers (except for *C. fasciculata*, which has the TriTrypDB scaffold number and coordinates) in bold typeface were sequenced in this work. The proteins from *C. K. crithidii* and *C. K. desouzaii* were not used in phylogenetic analyses.