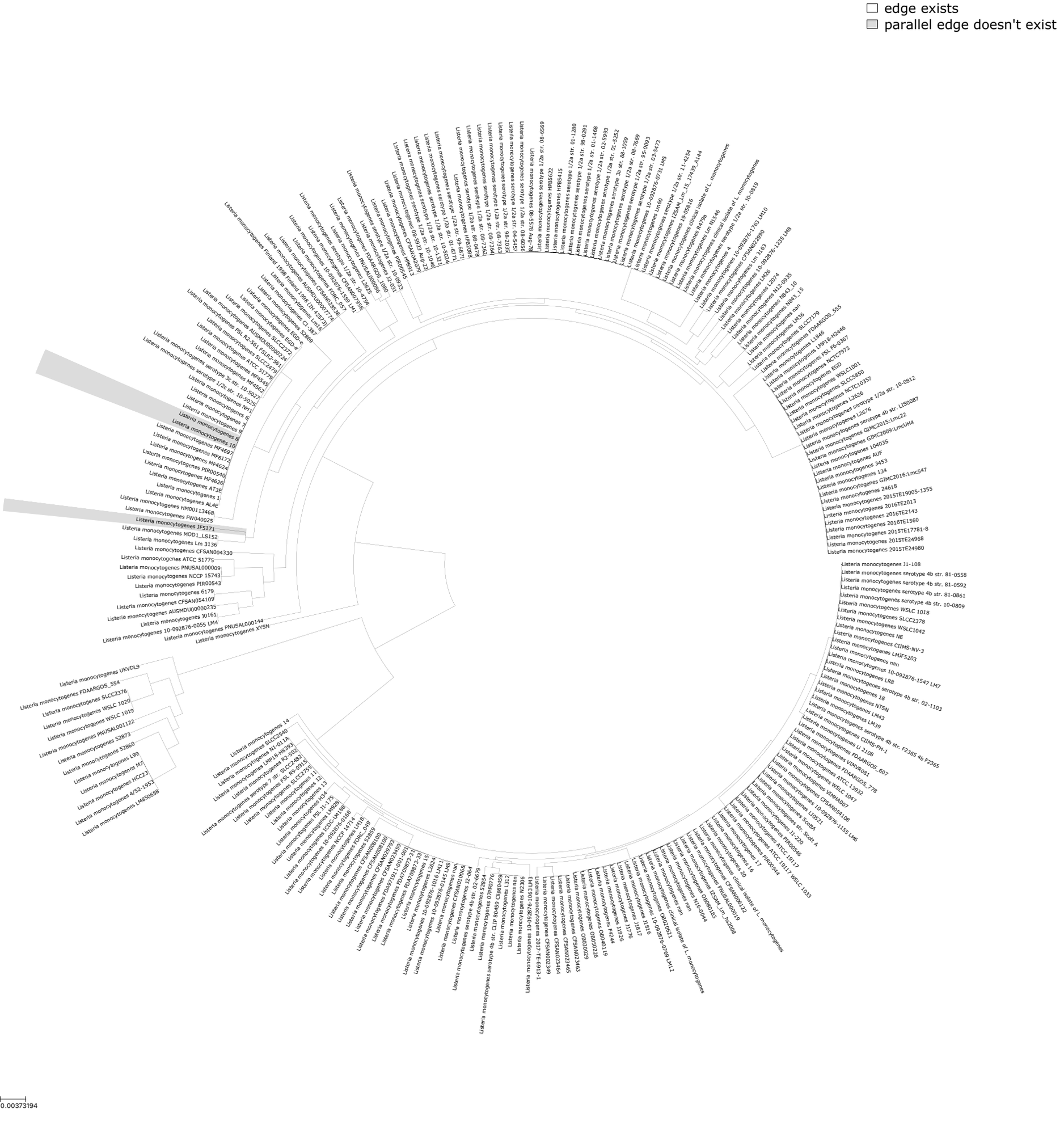
edge exists
parallel edge doesn't exist
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Listeria monocytogenes serotype 1/2a str. 02-5993
Listeria monocytogenes serotype 1/2a str. 01-5252
Listeria monocytogenes serotype 3a str. 88-1059
Listeria monocytogenes serotype 1/2a str. 00-7669
Listeria monocytogenes serotype 1/2a str. 95-0093
Listeria monocytogenes serotype 1/2a str. 03-5473
Listeria monocytogenes 10-092876-0731 LM5
Listeria monocytogenes serotype 1/2a str. Ln60
Listeria monocytogenes serotype 1/2a str. 11-4254
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Listeria monocytogenes 19-05816
Listeria monocytogenes 4479a
Listeria monocytogenes clinical isolate of L. monocytogenes
Listeria monocytogenes Ln N1546
Listeria monocytogenes serotype 1/2a str. 10-0819
Listeria monocytogenes 4
Listeria monocytogenes 10-092876-1763 LM10
Listeria monocytogenes CFSAN022990
Listeria monocytogenes Ln 3163
Listeria monocytogenes 10-092876-1235 LM8
Listeria monocytogenes LM26
Listeria monocytogenes L2074
Listeria monocytogenes N12-0935
Listeria monocytogenes N843_10
Listeria monocytogenes N843_15
Listeria monocytogenes nan
Listeria monocytogenes LM36
Listeria monocytogenes SLCC7179
Listeria monocytogenes FDAARGOS_555
Listeria monocytogenes L1846
Listeria monocytogenes LMP18-H2446
Listeria monocytogenes FSL F6-0367
Listeria monocytogenes NCTC7973
Listeria monocytogenes EGD
Listeria monocytogenes WSLC1001
Listeria monocytogenes SLCC5850
Listeria monocytogenes NCTC10357
Listeria monocytogenes serotype 1/2a str. 10-0812
Listeria monocytogenes L2626
Listeria monocytogenes L2676
Listeria monocytogenes serotype 4b str. LIS0087
Listeria monocytogenes GIMC2015:Lmc22
Listeria monocytogenes GIMC2009:LmcUH4
Listeria monocytogenes 104035
Listeria monocytogenes AUF
Listeria monocytogenes 3453
Listeria monocytogenes 134
Listeria monocytogenes GIMC2016:Lmc547
Listeria monocytogenes 24618
Listeria monocytogenes 2015TE19005-1355
Listeria monocytogenes 2016TE2013
Listeria monocytogenes 2016TE2143
Listeria monocytogenes 2016TE1560
Listeria monocytogenes 2015TE17781-8
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Listeria monocytogenes J1-108
Listeria monocytogenes serotype 4b str. 81-0558
Listeria monocytogenes serotype 4b str. 81-0592
Listeria monocytogenes serotype 4b str. 81-0861
Listeria monocytogenes serotype 4b str. 10-0809
Listeria monocytogenes WSLC 1018
Listeria monocytogenes SLCC2378
Listeria monocytogenes WSLC1042
Listeria monocytogenes NE
Listeria monocytogenes CIIMS-NV-3
Listeria monocytogenes LMJF5203
Listeria monocytogenes nan
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Listeria monocytogenes LR8
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Listeria monocytogenes 18
Listeria monocytogenes NTSN
Listeria monocytogenes LM43
Listeria monocytogenes LM39
Listeria monocytogenes serotype 4b str. F2365 4b F2365
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Listeria monocytogenes LI 2108
Listeria monocytogenes FDAARGOS_607
Listeria monocytogenes VIMVR081
Listeria monocytogenes FDAARGOS_778
Listeria monocytogenes ATCC_13932
Listeria monocytogenes WSLC 1047
Listeria monocytogenes VIMHA007
Listeria monocytogenes CFSAN054108
Listeria monocytogenes 10-092876-1155 LM6
Listeria monocytogenes LI0521
Listeria monocytogenes Scott A
Listeria monocytogenes PIR0646
Listeria monocytogenes ATCC 19117 WSLC 1033
Listeria monocytogenes PIR0544
Listeria monocytogenes J1-220
Listeria monocytogenes 20
Listeria monocytogenes 17
Listeria monocytogenes 16
Listeria monocytogenes clinical isolate of L. monocytogenes
Listeria monocytogenes CFSAN005122
Listeria monocytogenes PNUSAL000019
Listeria monocytogenes IZSAM_Lm_hz2008
Listeria monocytogenes N16-0044
Listeria monocytogenes OB00183
Listeria monocytogenes clinical isolate of L. monocytogenes
Listeria monocytogenes OB02621
Listeria monocytogenes nan
Listeria monocytogenes 10-092876-0769 LM12
Listeria monocytogenes 31816
Listeria monocytogenes 31817
Listeria monocytogenes 31776
Listeria monocytogenes 19926
Listeria monocytogenes 14244
Listeria monocytogenes OB40119
Listeria monocytogenes OB050126
Listeria monocytogenes OB030029
Listeria monocytogenes CFSAN023463
Listeria monocytogenes CFSAN023465
Listeria monocytogenes CFSAN023464
Listeria monocytogenes CFSAN002349
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Listeria monocytogenes N2306
Listeria monocytogenes nan
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Listeria monocytogenes 528679
Listeria monocytogenes serotype 4b str. 02-4664
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Listeria monocytogenes nan
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Listeria monocytogenes L2624
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Listeria monocytogenes CFSAN031753
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Listeria monocytogenes LM928
Listeria monocytogenes FSL J1-175
Listeria monocytogenes H34
Listeria monocytogenes 13
Listeria monocytogenes 11
Listeria monocytogenes FSL R9-0915
Listeria monocytogenes SLCC2759
Listeria monocytogenes FSL R2-2462
Listeria monocytogenes serotype 7 str. SLCC2482
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Listeria monocytogenes R2-502
Listeria monocytogenes N1-011A
Listeria monocytogenes SLCC2540
Listeria monocytogenes 14
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Listeria monocytogenes FDRC_057
Listeria monocytogenes CFSAN028238
Listeria monocytogenes Lm716
Listeria monocytogenes CL-389
Listeria monocytogenes 52869
Listeria monocytogenes EGD-e
Listeria monocytogenes SLCC2372
Listeria monocytogenes AUSMDU00000224
Listeria monocytogenes FSL R2-561 FSLR2-561
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Listeria monocytogenes MF4545
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Listeria monocytogenes serotype 1/2c str. 10-5021
Listeria monocytogenes NH11
Listeria monocytogenes 6
Listeria monocytogenes 7
Listeria monocytogenes 8
Listeria monocytogenes 9
Listeria monocytogenes 10
Listeria monocytogenes MF4692
Listeria monocytogenes MF6172
Listeria monocytogenes MF4624
Listeria monocytogenes PIR00540
Listeria monocytogenes MF4626
Listeria monocytogenes AT3E
Listeria monocytogenes 1
Listeria monocytogenes AL4E
Listeria monocytogenes HM00113468
Listeria monocytogenes FW040025
Listeria monocytogenes JF5171
Listeria monocytogenes MOD1_LS152
Listeria monocytogenes Lm 3136
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Listeria monocytogenes UKVDL9
Listeria monocytogenes FDAARGOS_554
Listeria monocytogenes SLCC2376
Listeria monocytogenes WSLC 1020
Listeria monocytogenes WSLC 1019
Listeria monocytogenes PNUSAL001122
Listeria monocytogenes 52873
Listeria monocytogenes 52860
Listeria monocytogenes L99
Listeria monocytogenes M7
Listeria monocytogenes HCC23
Listeria monocytogenes 4/52-1953
Listeria monocytogenes LM850658
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