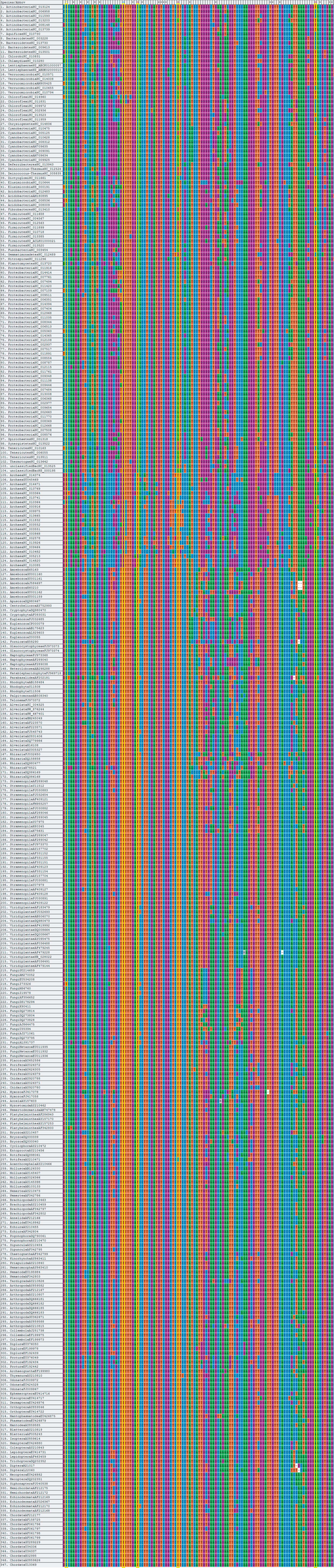
Species/Abbrv
1. ActinobacteriaHC_033124
2. ActinobacteriaHC_006868
3. ActinobacteriaHC_010188
4. ActinobacteriaHC_013203
5. ActinobacteriaHC_001188
6. ActinobacteriaHC_019739
7. AquificaeHC_011780
8. BacteroidetesHC_003228
9. BacteroidetesHC_013730
10. BacteroidetesHC_006613
11. BacteroidetesHC_013501
12. ChloroflexiHC_010851
13. ChlamydiaHC_010285
14. LentisphaeraeHC_ABCH01000015
15. LentisphaeraeHC_ABDE02000016
16. VerrucomicrobiaHC_010917
17. VerrucomicrobiaHC_014208
18. VerrucomicrobiaAM905425
19. VerrucomicrobiaHC_010455
20. VerrucomicrobiaHC_010794
21. ChloroflexiHC_014960
22. ChloroflexiHC_010881
23. ChloroflexiHC_009972
24. ChloroflexiHC_002904
25. ChloroflexiHC_013923
26. ChloroflexiHC_011959
27. CHrysiogenetesHC_014458
28. CyanobacteriaHC_002475
29. CyanobacteriaHC_009125
30. CyanobacteriaHC_010628
31. CyanobacteriaHC_008912
32. CyanobacteriaAM709458
33. CyanobacteriaHC_009991
34. CyanobacteriaAM709434
35. CyanobacteriaHC_009992
36. DefasibacteresHC_013943
37. Deinococcus-ThermusHC_012527
38. Deinococcus-ThermusHC_005838
39. AcidiphilaHC_014841
40. EisenicrobiaHC_010644
41. EisenicrobiaHC_000191
42. AcidobacteriaHC_012493
43. AcidobacteriaAM518067
44. AcidobacteriaHC_003356
45. AcidobacteriaHC_008009
46. FibrobacteresHC_012792
47. FirmicutesHC_011458
48. FirmicutesHC_006587
49. FirmicutesHC_012943
50. FirmicutesHC_011899
51. FirmicutesHC_010718
52. FirmicutesHC_013888
53. FirmicutesNZ_ACLH01000021
54. FirmicutesHC_013928
55. FusobacteriaHC_003454
56. GemmatimonadetesHC_012489
57. NitrospiraeHC_011294
58. PlanctomycetesHC_013725
59. ProteobacteriaHC_011916
60. ProteobacteriaHC_014614
61. ProteobacteriaHC_007765
62. ProteobacteriaHC_007494
63. ProteobacteriaHC_011455
64. ProteobacteriaHC_007139
65. ProteobacteriaHC_003911
66. ProteobacteriaHC_004351
67. ProteobacteriaHC_011499
68. ProteobacteriaHC_007604
69. ProteobacteriaHC_012468
70. ProteobacteriaHC_011035
71. ProteobacteriaHC_007697
72. ProteobacteriaHC_004513
73. ProteobacteriaHC_003683
74. ProteobacteriaHC_014585
75. ProteobacteriaHC_012108
76. ProteobacteriaHC_002937
77. ProteobacteriaHC_007547
78. ProteobacteriaHC_011893
79. ProteobacteriaHC_008554
80. ProteobacteriaHC_003897
81. ProteobacteriaHC_012115
82. ProteobacteriaHC_011761
83. ProteobacteriaHC_009366
84. ProteobacteriaHC_011135
85. ProteobacteriaHC_009446
86. ProteobacteriaHC_007684
87. ProteobacteriaHC_013008
88. ProteobacteriaHC_004685
89. ProteobacteriaHC_002977
90. ProteobacteriaHC_003854
91. ProteobacteriaHC_002663
92. ProteobacteriaHC_011970
93. ProteobacteriaHC_008349
94. ProteobacteriaHC_012466
95. ProteobacteriaHC_007508
96. ProteobacteriaHC_009574
97. SpirochaetesHC_001118
98. SynergistetesHC_013522
99. TenericutesHC_010442
100. TenericutesHC_006055
101. TenericutesHC_013511
102. ThermotogaeHC_013442
103. unclassifiedBacHC_035525
104. unclassifiedBacHC_000195
105. ArchaeaJ014674
106. ArchaeaAJ061469
107. ArchaeaJ014671
108. ArchaeaHC_013769
109. ArchaeaHC_009740
110. ArchaeaHC_013741
111. ArchaeaHC_010004
112. ArchaeaHC_000916
113. ArchaeaHC_009009
114. ArchaeaHC_010665
115. ArchaeaHC_011932
116. ArchaeaHC_009008
117. ArchaeaHC_003551
118. ArchaeaHC_000918
119. ArchaeaHC_002578
120. ArchaeaHC_013926
121. ArchaeaHC_009464
122. ArchaeaAF412482
123. ArchaeaHC_009213
124. ArchaeaHC_014022
125. ArchaeaHC_010065
126. AmoebaX65333
127. AmoebozoaHQ001160
128. AmoebozoaHQ001161
129. AmoebozoaAJ584697
130. AmoebozoaHQ001140
131. AmoebozoaHQ001162
132. AmoebozoaHQ001159
133. ApusozoaHQ001163
134. CenicrobiusmiAY752995
135. CryptophytaAJ250470
136. CryptophytaAF083031
137. EuglenozoaAF414402
138. EuglenozoaJF000079
139. EuglenozoaAB176823
140. EuglenozoaAL029603
141. EuglenozoaAL029604
142. FonticulaAY552290
143. GlaucocystophyceaeEF073373
144. GlaucocystophyceaeEF073374
145. HaptophyceaeAY973368
146. HaptophyceaeAF239045
147. HaptophyceaeAF239039
148. HeteroloboseaAB239288
149. KatablepharidophytaAY569715
150. RhodophytaAF022116
151. RhodophytaAL150464
152. RhodophytaAY115504
153. RhodophytaY11506
154. RhodophytaAB003940
155. TelonemiaEF571572
156. AlveolataHC_009425
157. AlveolataHM_674244
158. AlveolataHM_647503
159. AlveolataHQ145049
160. AlveolataAF239373
161. AlveolataAF223573
162. AlveolataAF239743
163. AlveolataAY331406
164. AlveolataHQ270986
165. AlveolataAY4108
166. AlveolataAF239647
167. RhizariaAF032650
168. RhizariaHQ156858
169. RhizariaAF239731
170. RhizariaX78521
171. RhizariaHQ746149
172. RhizariaHQ746148
173. StramenopilesAF239048
174. StramenopilesY11512
175. StramenopilesAF239722
176. StramenopilesAF032654
177. StramenopilesAF239322
178. StramenopilesEF063257
179. StramenopilesAF239322
180. StramenopilesAF239046
181. StramenopilesAF239045
182. StramenopilesAY307975
183. StramenopilesAF239722
184. StramenopilesAX78491
185. StramenopilesAF239047
186. StramenopilesAF239742
187. StramenopilesAF297937
188. StramenopilesAY307976
189. StramenopilesAF331152
190. StramenopilesAF331153
191. StramenopilesAF331151
192. StramenopilesAF331154
193. StramenopilesAF331155
194. StramenopilesAY307704
195. StramenopilesAF239681
196. StramenopilesAY307978
197. StramenopilesAF469127
198. StramenopilesAF469129
199. StramenopilesAF239681
200. StramenopilesAF469122
201. ViridiplantaeAF185479
202. ViridiplantaeAF022693
203. ViridiplantaeAB004870
204. ViridiplantaeDQ990473
205. ViridiplantaeAF134992
206. ViridiplantaeDQ020644
207. ViridiplantaeDQ020647
208. ViridiplantaeAY995475
209. ViridiplantaeAF239648
210. ViridiplantaeAF478245
211. ViridiplantaeAF478246
212. ViridiplantaeX8_028022
213. ViridiplantaeAF478495
214. ViridiplantaeAF478144
215. FungiAF026172
216. FungiAM270502
217. FungiAF284408
218. FungiL77324
219. FungiM59760
220. FungiL13578
221. FungiAF354452
222. FungiAF478284
223. FungiAY09411
224. FungiAF478454
225. FungiDQ273804
226. FungiDQ273826
227. FungiAJ004473
228. FungiL13439
229. FungiAJ271041
230. FungiAF478283
231. FungiAL395137
232. FungiMetazoaEU011935
233. FungiMetazoaEU011932
234. FungiMetazoaEU011936
235. PlasmoroaAY662586
236. PoriferaAM910572
237. PoriferaAY624305
238. PoriferaAY024379
239. PoriferaAY624306
240. ChidariaAY024371
241. ChidariaAY024372
242. HydrozoaFJ417078
243. HydrozoaAY337556
244. AcoelaAJ157603
245. AcoelaAM910442
246. HemichordataAM910443
247. HemichordataAM074478
248. PlatyhelminthesAF134403
249. PlatyhelminthesAJ157170
250. PlatyhelminthesAY337555
251. PlatyhelminthesAF342800
252. BryozoaAJ210557
253. BryozoaAJ233339
254. BryozoaAJ233340
255. CycliophoraAJ210472
256. EntoprictaAJ210458
257. PriapulaAJ210460
258. RotiferaAJ210471
259. AcanthocephalaAJ210466
260. HolluscaAB126030
261. HolluscaAB126031
262. HolluscaAY024366
263. HolluscaAY165395
264. HolluscaAB105133
265. HemichordataAF342784
266. HemichordataAF342786
267. BrachiopodaAJ210463
268. BrachiopodaAJ210459
269. BrachiopodaAF342787
270. BrachiopodaAF342802
271. AnnelidaAF411266
272. AnnelidaAF418862
273. EchiuraAF411268
274. EchiuraAF342804
275. PogonophoraDQ790061
276. PogonophoraAF026173
277. SipunculaAJ210454
278. SipunculaAF342789
279. CheetognathaAF342799
280. KinorhynchaAF418911
281. PriapulinaAJ210460
282. NematodaAF036845
283. NematodaAJ781984
284. NematodaAJ781985
285. TardigradaAJ210424
286. ArthropodaAF411267
287. ArthropodaAF211267
288. ArthropodaDQ646180
289. ArthropodaDQ646181
290. ArthropodaDQ646182
291. ArthropodaDQ646183
292. ArthropodaAF355988
293. ArthropodaAY355988
294. ArthropodaAF211032
295. ColembolaAJ251798
296. CollembolaEF199972
297. CollembolaEF199973
298. DipluraEF379055
299. DipluraEF199978
300. DipluraEF199979
301. ProturaEF379049
302. ProturaEF379048
303. ProturaEF192442
304. ThysanouraEF199980
305. ThysanouraAJ210810
306. OdonataDQ230972
307. OdonataEF424329
308. OdonataEF203984
309. EphemeropteraEU414716
310. PleopteraEU414717
311. OrthopteraEU414718
312. OrthopteraAY355946
313. OrthopteraEU414720
314. HaplophasmatodeaEF426875
315. PhasmatodeaEF426876
316. MantodeaAY355585
317. BlattariaAJ210819
318. BlattariaAF005243
319. IsopteraEU414721
320. HemipteraEU426890
321. HemipteraAJ210843
322. LepidopteraEF414731
323. LepidopteraAF005249
324. TrichopteraDQ203352
325. DipteraAE21317
326. DipteraEU426891
327. HemipteraEU426892
328. HemipteraDQ203351
329. SiphonapteraEF004838
330. HemichordataAF342788
331. HemichordataAF212172
332. EchinodermataAF212169
333. EchinodermataAY024367
334. EchinodermataAF212170
335. EchinodermataAF212168
336. ChordataAJ131579
337. ChordataAF116725
338. ChordataAF116746
339. ChordataAF042797
340. ChordataAF042798
341. ChordataAF042799
342. ChordataAY009109
343. ChordataDQ789236
344. ChordataDQ789395
345. ChordataAF116724
346. ChordataAY009424