

Taxonomic Vagaries

An alphabetically ordered list of species showing at least one CBC in an ITS2 sequence-structure alignment, i.e., for each of those 72 species there exist at least two ITS2 sequences in GenBank showing at least one CBC. For these taxonomic vagaries it should be tested if the NCBI taxonomy fits the mating affinities of the respective organisms. All these sequences and their structures can be downloaded from the ITS2 Database (<http://its2.bioapps.biozentrum.uni-wuerzburg.de>).

1. *Acaena argentea*
2. *Acaena cylindristachya*
3. *Acaena pinnatifida*
4. *Actinidia persicina*
5. *Actinidia styracifolia*
6. *Actinidia zhejiangensis*
7. *Allium ampeloprasum*
8. *Anaptychia ciliaris*
9. *Androsace stenophylla*
10. *Archaeospora leptoticha*
11. *Artemisia vulgaris*
12. *Astrephomene gubernaculifera*
13. *Calciodinellum operosum*
14. *Calvatia fragilis*
15. *Ceratocystis fimbriata*
16. *Chaetocalyx longiflora*
17. *Chaetocalyx scandens*
18. *Cucurbita andreana*
19. *Cymbidium ensifolium*
20. *Cymbidium goeringii*
21. *Cymbidium kanran*
22. *Diatrype flavovirens*
23. *Diatrype stigma*
24. *Doronicum carpetanum*
25. *Draba turczaninowii*
26. *Eutypa lata*
27. *Fonsecaea pedrosoi*
28. *Fusarium lateritium*
29. *Fusarium oxysporum*
30. *Fusarium poae*
31. *Gentianella amarella*
32. *Gigaspora albida*
33. *Gigaspora gigantea*
34. *Gigaspora rosea*
35. *Glomus versiforme*
36. *Gonium sociale*
37. *Gossypium populifolium*
38. *Heterodera hordecalis*
39. *Hordeum capense*
40. *Hordeum jubatum*
41. *Ilex brevicuspis*

42. *Ilex integerrima*
43. *Ilex rotunda*
44. *Krameria erecta*
45. *Krameria secundiflora*
46. *Lasthenia microglossa*
47. *Leucostoma persoonii*
48. *Leveillula taurica*
49. *Miscanthus sinensis*
50. *Mycosphaerella juvenis*
51. *Ophiostoma piliferum*
52. *Perideridia lemmonii*
53. *Pestalotiopsis microspora*
54. *Phanerochaete sordida*
55. *Phlebia centrifuga*
56. *Pilidiella eucalyptorum*
57. *Piloderma fallax*
58. *Polylepis australis*
59. *Polylepis subsericans*
60. *Pseudocyphellaria crocata*
61. *Quercus suber*
62. *Rhizopogon roseolus*
63. *Roccella canariensis*
64. *Roccella tuberculata*
65. *Salicornia fruticosa*
66. *Sanicula graveolens*
67. *Scrippsiella cf. trochoidea*
68. *Serratula coronata*
69. *Taiwania flousiana*
70. *Tuber borchii*
71. *Yamagishiella unicocca*
72. *Zeltnera muehlenbergii*