

•P49\_Deconica\_cokeri outgroup

NR\_119821 *Psilocybe allenii* TYPE WA (3/1/1-2 azurescens)  
 HE994443.1 *Psilocybe allenii* WA?

GU565173 *Psilocybe azurescens* Alan OR (2/1/3 but Alan says bad read?)

MF955120.1 *Psilocybe azurescens* 0/0/2 BCx3 (short)

MK169342.1 *Psilocybe azurescens* TYPE OR

MF955160.1 *Psilocybe cyanescens* Vanc BCx4

KJ137276.1 *Psilocybe cyanescens* PBM ??

DQ494691.1 *Psilocybe cyanescens* WA

NR\_111478 *Psilocybe cyanescens* EPITYPE Ger (holotype UK lost?)

MH861863.1 *Psilocybe cyanescens* WA

*Psilocybe subaeruginosa* Australia KC669278

MF955203.1 *Psilocybe aff azurescens* (4/0/4) as *cyanescens* (N of Whistler)

HE994452 *Psilocybe ovoideocystidiata* Alan Ohio (type PN)

HE994451 *Psilocybe ovoideocystidiata* Alan CA

MK644063.1 *Psilocybe ovoideocystidiata* OR JLF3376

MH718209.1 *Psilocybe cubensis* cultivated PK7695

KC669290.1 *Psilocybe mescaleroensis* TYPE NM

*Psilocybe turficola* UNITE EUx8 HF912350

HF912349.1 *Psilocybe cf atrobrunnea* Scott Vanc BC (=*turficola*?)

*Psilocybe cyanofibrillosa* Alan WA iNat4676253

BTSP DM117-40511 *Psilocybe cyanofibrillosa* 0/0/1 (as *fimetaria*)

MF955161.1 *Psilocybe cyanofibrillosa* (as *pelliculosa*) Vanc BC

MH507188.1 *Psilocybe cyanofibrillosa* (as *pelliculosa*) WA MO301126

MH547039.1 *Psilocybe cyanofibrillosa* (as *pelliculosa*) WA MO220378

KC669306.1 *Psilocybe cyanofibrillosa?* WA (3/2 but Alan says bad read)

*Psilocybe stuntzii* OR MO#298629 (1/0/x)

*Psilocybe stuntzii* Alan KC669295 USA

*Psilocybe baeocystis* 1958 WA MO188067 (type OR)

AB158635 *Psilocybe fasciata* 1957 Alan China (=*baeocystis*?)

*Psilocybe baeocystis* Alan P56 unpublished USA

MH211419.1 *Psilocybe cf baeocystis* WA MO109871

MH857226.1 *Psilocybe semilanceata* PBM EU (type EU) (2/0 *baeocystis*)

*Psilocybe semilanceata* WA Alan (2/0 *baeocystis*)

MF955159.1 *Psilocybe semilanceata* BC (2/0/4 *baeocystis*)

MF076896.1 *Psilocybe strictipes* Fr (type OR) (=*semilanceata*)

MN901955.1 *Psilocybe fimetaria* Alan EU

MK141011 *Psilocybe fimetaria* Alan OR MO7476 (type UK)

HF912358 *Psilocybe pelliculosa* Alan BC (type OR)

MF955158.1 *Psilocybe pelliculosa* BC

MF955121.1 *Psilocybe pelliculosa?* (too short) Manning Pk BC

HF912360 *Psilocybe silvatica* Peck Alan Canada

KC669282.1 *Psilocybe caeruleipes* USA SAT-09-216-06

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MZ275678.1 *Psilocybe caeruleipes* Alan NY

MZ303028.1 *Psilocybe caeruleipes* Alan Vanc Isl BC

