

Significant Pearson correlations of bacterial and fungal genera.		
Genus	Genus	P.adj
Acidopila	Scleroderma	0.0000001
Afipia	Scleroderma	0.0000001
Alteromonas	Arthrographis	0.0000936
Alteromonas	Asteroleplasma	0.0000936
Alteromonas	Geodermatophilus	0.0000936
Alteromonas	Methylopila	0.0000936
Alteromonas	Promicromonospora	0.0000936
Alteromonas	Pseudotricholoma	0.0000541
Alteromonas	Treponema	0.0000936
Alteromonas	Trichoglossum	0.0001343
Ambispora	Byssocorticium	0.0000030
Ambispora	Calostoma	0.0000003
Ambispora	Clavulinopsis	0.0000002
Ambispora	Cortinarius	0.0000102
Ambispora	Entoloma	0.0006177
Ambispora	Hydnobolites	0.0000880
Ambispora	Pestalotiopsis	0.0000000
Ambispora	Pseudotomentella	0.0000586
Ambispora	Tuber	0.0000083
Arachnopeziza	Byssocorticium	0.0000030
Arachnopeziza	Calostoma	0.0000003
Arachnopeziza	Clavulinopsis	0.0000002
Arachnopeziza	Cortinarius	0.0000102
Arachnopeziza	Entoloma	0.0006177
Arachnopeziza	Gliophorus	0.0000000
Arachnopeziza	Hydnobolites	0.0000880
Arachnopeziza	Hydnotrya	0.0000000
Arachnopeziza	Pseudotomentella	0.0000586
Arachnopeziza	Strobilomyces	0.0000000
Arachnopeziza	Tuber	0.0000083
Arthrographis	Pseudotricholoma	0.0000048
Arthrographis	Trichoglossum	0.0000008
Asteroleplasma	Pseudotricholoma	0.0000048
Asteroleplasma	Trichoglossum	0.0000008
Asterophora	Byssocorticium	0.0000030
Asterophora	Calostoma	0.0000003
Asterophora	Clavulinopsis	0.0000002
Asterophora	Cortinarius	0.0000102
Asterophora	Entoloma	0.0006177
Asterophora	Gliophorus	0.0000000
Asterophora	Hydnobolites	0.0000880
Asterophora	Pseudotomentella	0.0000586
Asterophora	Strobilomyces	0.0000000
Asterophora	Tuber	0.0000083
Bondarzewia	Inocybe	0.0003497
Brevicellicium	Byssocorticium	0.0000030
Brevicellicium	Calostoma	0.0000003
Brevicellicium	Clavulinopsis	0.0000002
Brevicellicium	Cortinarius	0.0000102
Brevicellicium	Entoloma	0.0006177
Brevicellicium	Gliophorus	0.0000000
Brevicellicium	Hydnobolites	0.0000880
Brevicellicium	Pseudotomentella	0.0000586
Brevicellicium	Strobilomyces	0.0000000
Brevicellicium	Tuber	0.0000083
Bullera	Mycena	0.0007308
Byssocorticium	Calostoma	0.0000079
Byssocorticium	Clavulinopsis	0.0000005
Byssocorticium	Cortinarius	0.0000090
Byssocorticium	Dissophora	0.0000030
Byssocorticium	Genea	0.0000030
Byssocorticium	Gliophorus	0.0000030
Byssocorticium	Haptocillium	0.0000030
Byssocorticium	Hydnobolites	0.0000094
Byssocorticium	Hydnotrya	0.0000030
Byssocorticium	Neobulgaria	0.0000030
Byssocorticium	Nothomitra	0.0000030
Byssocorticium	Oleomonas	0.0000030
Byssocorticium	Pestalotiopsis	0.0000030
Byssocorticium	Pseudotomentella	0.0000045
Byssocorticium	Quercus	0.0000030
Byssocorticium	Ramariopsis	0.0000030
Byssocorticium	Scutellinia	0.0000030
Byssocorticium	Strobilomyces	0.0000030
Byssocorticium	Tolypocladium	0.0000030
Byssocorticium	Tuber	0.0000278
Cadophora	Dioszegia	0.0009814
Cadophora	Neosascochyta	0.0006508
Cadophora	Tricholoma	0.0000186
Calostoma	Clavulinopsis	0.0000013
Calostoma	Cortinarius	0.0000298
Calostoma	Dissophora	0.0000003
Calostoma	Entoloma	0.0004315
Calostoma	Genea	0.0000003
Calostoma	Gliophorus	0.0000003
Calostoma	Haptocillium	0.0000003
Calostoma	Hydnobolites	0.0001242
Calostoma	Hydnotrya	0.0000003
Calostoma	Neobulgaria	0.0000003
Calostoma	Nothomitra	0.0000003
Calostoma	Oleomonas	0.0000003
Calostoma	Pestalotiopsis	0.0000003
Calostoma	Pseudotomentella	0.0000867
Calostoma	Quercus	0.0000003
Calostoma	Ramariopsis	0.0000003
Calostoma	Scutellinia	0.0000003
Calostoma	Strobilomyces	0.0000003
Calostoma	Tolypocladium	0.0000003
Calostoma	Tuber	0.0000149
Candida	Tricholoma	0.0008300
Ceratobasidium	Scleroderma	0.0000001
Cercophora	Scleroderma	0.0000001
Claroideoglossum	Scleroderma	0.0000001
Clavulinopsis	Cortinarius	0.0000043
Clavulinopsis	Dissophora	0.0000002
Clavulinopsis	Entoloma	0.0007204
Clavulinopsis	Genea	0.0000002
Clavulinopsis	Gliophorus	0.0000002
Clavulinopsis	Haptocillium	0.0000002
Clavulinopsis	Hydnobolites	0.0000414
Clavulinopsis	Hydnotrya	0.0000002
Clavulinopsis	Neobulgaria	0.0000002
Clavulinopsis	Nothomitra	0.0000002
Clavulinopsis	Oleomonas	0.0000002
Clavulinopsis	Pestalotiopsis	0.0000002
Clavulinopsis	Pseudotomentella	0.0000254
Clavulinopsis	Quercus	0.0000002
Clavulinopsis	Ramariopsis	0.0000002
Clavulinopsis	Scutellinia	0.0000002
Clavulinopsis	Strobilomyces	0.0000002
Clavulinopsis	Tolypocladium	0.0000002
Clavulinopsis	Tuber	0.0000207
Cortinarius	Dissophora	0.0000102
Cortinarius	Entoloma	0.0009622
Cortinarius	Genea	0.0000102
Cortinarius	Gliophorus	0.0000102
Cortinarius	Haptocillium	0.0000102
Cortinarius	Hydnobolites	0.0000658
Cortinarius	Hydnotrya	0.0000102
Cortinarius	Neobulgaria	0.0000102
Cortinarius	Nothomitra	0.0000102
Cortinarius	Oleomonas	0.0000102
Cortinarius	Pestalotiopsis	0.0000102
Cortinarius	Pseudotomentella	0.0000465
Cortinarius	Quercus	0.0000102
Cortinarius	Ramariopsis	0.0000102
Cortinarius	Scutellinia	0.0000102
Cortinarius	Strobilomyces	0.0000102
Cortinarius	Tolypocladium	0.0000102
Cortinarius	Tuber	0.0001039
Cudoniella	Fenestella	0.0000000
Cudoniella	Nectria	0.0000000
Cyberlindnera	Gliocladiopsis	0.0000001
Cyberlindnera	Lactifluus	0.0000013
Dioszegia	Neosascochyta	0.0006003
Dioszegia	Phialemonium	0.0009814
Dioszegia	Piloderma	0.0009814
Dioszegia	Rhizopus	0.0009814
Dissophora	Entoloma	0.0006177
Dissophora	Hydnobolites	0.0000880
Dissophora	Hydnotrya	0.0000000
Dissophora	Pseudotomentella	0.0000586
Dissophora	Strobilomyces	0.0000000
Dissophora	Tuber	0.0000083
Entoloma	Genea	0.0006177
Entoloma	Gliophorus	0.0006177
Entoloma	Haptocillium	0.0006177
Entoloma	Hydnotrya	0.0006177
Entoloma	Neobulgaria	0.0006177
Entoloma	Nothomitra	0.0006177
Entoloma	Oleomonas	0.0006177
Entoloma	Pestalotiopsis	0.0006177
Entoloma	Quercus	0.0006177
Entoloma	Ramariopsis	0.0006177
Entoloma	Scutellinia	0.0006177
Entoloma	Strobilomyces	0.0006177
Entoloma	Tolypocladium	0.0006177
Flavobacterium	Herbaspirillum	0.0000000
Genea	Hydnobolites	0.0000880
Genea	Hydnotrya	0.0000000
Genea	Pestalotiopsis	0.0000000
Genea	Pseudotomentella	0.0000586
Genea	Tuber	0.0000083
Geodermatophilus	Pseudotricholoma	0.0000048
Geodermatophilus	Trichoglossum	0.0000008
Geoglossum	Scleroderma	0.0000001
Gliocladiopsis	Lactifluus	0.0000005
Gliocladiopsis	Nocardia	0.0000001
Gliocladiopsis	Rigidoporus	0.0000001
Gliocladiopsis	Tremella	0.0000001
Gliocladiopsis	Zygorhynchus	0.0000001
Gliophorus	Haptocillium	0.0000000
Gliophorus	Hydnobolites	0.0000880
Gliophorus	Neobulgaria	0.0000000
Gliophorus	Oleomonas	0.0000000
Gliophorus	Pseudotomentella	0.0000586
Gliophorus	Quercus	0.0000000
Gliophorus	Scutellinia	0.0000000
Gliophorus	Tolypocladium	0.0000000
Gliophorus	Tuber	0.0000083
Haptocillium	Hydnobolites	0.0000880
Haptocillium	Hydnotrya	0.0000000
Haptocillium	Pseudotomentella	0.0000586
Haptocillium	Strobilomyces	0.0000000
Haptocillium	Tuber	0.0000083
Hydnobolites	Hydnotrya	0.0000880
Hydnobolites	Neobulgaria	0.0000880
Hydnobolites	Nothomitra	0.0000880
Hydnobolites	Oleomonas	0.0000880
Hydnobolites	Pestalotiopsis	0.0000880
Hydnobolites	Pseudotomentella	0.0000000
Hydnobolites	Quercus	0.0000880
Hydnobolites	Ramariopsis	0.0000880
Hydnobolites	Scutellinia	0.0000880
Hydnobolites	Strobilomyces	0.0000880
Hydnobolites	Tolypocladium	0.0000880
Hydnobolites	Tuber	0.0001914
Hydnotrya	Neobulgaria	0.0000000
Hydnotrya	Oleomonas	0.0000000
Hydnotrya	Pestalotiopsis	0.0000000
Hydnotrya	Pseudotomentella	0.0000586
Hydnotrya	Quercus	0.0000000
Hydnotrya	Tolypocladium	0.0000000
Hydnotrya	Tuber	0.0000083
Laccaria	Scleroderma	0.0000001
Lactifluus	Nocardia	0.0000013
Lactifluus	Rigidoporus	0.0000013
Lactifluus	Tremella	0.0000013
Lactifluus	Zygorhynchus	0.0000013
Leucogaster	Scleroderma	0.0000001
Methylopila	Pseudotricholoma	0.0000008
Methylopila	Trichoglossum	0.0000004
Mollisia	Pseudomonas	0.0004402
Nemania	Sistotrema	0.0000000
Neosascochyta	Phialemonium	0.0006508
Neosascochyta	Piloderma	0.0006508
Neosascochyta	Rhizopus	0.0006508
Neobulgaria	Pseudotomentella	0.0000586
Neobulgaria	Strobilomyces	0.0000000
Neobulgaria	Tuber	0.0000083
Nothomitra	Pseudotomentella	0.0000586
Nothomitra	Strobilomyces	0.0000000
Nothomitra	Tuber	0.0000083
Oleomonas	Pseudotomentella	0.0000586
Oleomonas	Strobilomyces	0.0000000
Oleomonas	Tuber	0.0000083
Paratritirachium	Scleroderma	0.0000001
Pestalotiopsis	Pseudotomentella	0.0000586
Pestalotiopsis	Ramariopsis	0.0000000
Pestalotiopsis	Strobilomyces	0.0000000
Pestalotiopsis	Tuber	0.0000083
Phialemonium	Tricholoma	0.0000186
Piloderma	Tricholoma	0.0000186
Pochonia	Scleroderma	0.0000001
Promicromonospora	Pseudotricholoma	0.0000048
Promicromonospora	Trichoglossum	0.0000008
Pseudotomentella	Quercus	0.0000586
Pseudotomentella	Ramariopsis	0.0000586
Pseudotomentella	Scutellinia	0.0000586
Pseudotomentella	Strobilomyces	0.0000586
Pseudotomentella	Tolypocladium	0.0000586
Pseudotomentella	Tuber	0.0001432
Pseudotricholoma	Treponema	0.0000048
Pseudotricholoma	Trichoglossum	0.0000183
Quercus	Strobilomyces	0.0000000
Quercus	Tuber	0.0000083
Ramariopsis	Tuber	0.0000083
Rhizopus	Tricholoma	0.0000186
Scutellinia	Strobilomyces	0.0000000
Scutellinia	Tuber	0.0000083
Strobilomyces	Tolypocladium	0.0000000
Strobilomyces	Tuber	0.0000083
Tolypocladium	Tuber	0.0000083
Treponema	Trichoglossum	0.0000008