SP79 Piptoporus betulinus (0%|0.00%|0.05%|1.01%)
SP55 Sistotrema sernanderi (0.00%|0.02%|1.49%|0%)
SP16 Steirogmomyces halophilus (0%|0.07%|0.09%|0%)
SP89 Holtermanniella takashimae (0.00%|0.14%|0.00%|0%)
SP184 Udeniomyces pyricola (0%|0%|0.00%|0%)
SP177 Cystofilobasidium capitatum (0%|0.00%|0%|0%)
SP188 Sporobolomyces coprosmae (0%|0.00%|0%|0%)
SP64 Rhodotorula nothofagi (3.01%|0.00%|0.00%|0%)
SP142 Sporobolomyces roseus (0%|0.00%|0%|0%)
SP137 Sporobolomyces ruberrimus (0.00%|0.00%|0.04%|0%)
SP15 Rhodotorula mucilaginosa (0.00%|0.13%|0.15%|0%)
SP126 Rhodosporidium diobovatum (0%|0%|0.00%|0%)
SP135 Rhodotorula glutinis (0%|0.00%|0%|0%)
SP218 Rhodosporidium kratochvilovae (0%|0.00%|0%|0%)
SP2 Bulleromyces albus (0%|0.00%|0.12%|0%)
SP122 Trichosporon oleaginosum (0%|0.01%|0%|0%)
SP57 Trichosporon mycotoxinovorans (0.56%|0.00%|0%|0%)
SP147 Trichosporon dohaense (0.00%|0.00%|0.00%|0%)
SP52 Trichosporon asahii (1.76%|0.31%|0.07%|0%)
SP145 Trichosporon asteroides (0.00%|0.00%|0.00%|0%)
SP75 Cryptococcus victoriae (0%|0.03%|0.00%|0%)
SP161 Cryptococcus neoformans (0%|0.00%|0.00%|0%)
SP103 Cryptococcus uniguttulatus (0%|0.00%|0.13%|0%)
SP190 Filobasidium floriforme (0%|0%|0.00%|0%)
SP98 Cryptococcus oeirensis (0%|0.00%|0%|0%)
SP109 Cryptococcus chernovii (0%|0.02%|0.01%|0%)
SP23 Filobasidium capsuligenum (0%|0.00%|0.05%|0%)
SP136 Cryptococcus randhawii (0%|0%|0.00%|0%)
SP18 Cryptococcus diffluens (0%|0.84%|0.09%|0%)
SP94 Cryptococcus adeliensis (0%|0%|0.00%|0%)
SP13 Cryptococcus albidus (0%|0.01%|0.54%|5.05%)
SP160 Peniophorella pubera (0%|0.00%|0%|0%)
SP51 Exidia nucleata (0%|0.06%|0.05%|0%)
SP199 Nigroporus vinosus (0%|0%|0.00%|0%)
SP157 Phlebiella christiansenii (0%|0%|0.00%|0%)
SP54 Phlebiella borealis (0.00%|0.00%|0.28%|0%)
SP80 Hyphodontia aluteria (0%|0.01%|0.00%|0%)
SP146 Hyphodontia arguta (0.00%|0%|0%|0%)
SP71 Xylodon sambuci (0.00%|0.10%|0.15%|1.01%)
SP151 Hyphodontia heterocystidiata (0%|0.01%|0%|0%)
SP24 Xylodon nespori (0%|0.15%|0.90%|1.01%)
SP162 Athelia epiphylla (0%|0.00%|0%|0%)
SP68 Phellinus robiniae (0%|0.03%|0%|0%)
SP93 Phellinus johnsonianus (0%|0.02%|0.00%|0%)
SP67 Fuscoporia ferruginosa (0%|0%|0.02%|0%)
SP110 Phellinus gilvus (0%|0.00%|0%|0%)
SP30 Elmerina caryae (4.31%|0.00%|0.05%|0%)
SP74 Sistotrema brinkmannii (0.00%|0.03%|0.08%|0%)
SP26 Tilletiopsis lilacina (0%|0%|0.07%|0%)
SP59 Malassezia slooffiae (0%|0.01%|0.02%|0%)
SP4 Malassezia globosa (3.77%|1.46%|0.92%|2.02%)
SP1 Malassezia restricta (54.80%|19.29%|22.82%|12.12%)
SP20 Malassezia sympodialis (1.11%|0.19%|0.19%|0%)
SP195 Malassezia pachydermatis (0%|0%|0.01%|0%)
SP125 Henningsomyces puber (0.24%|0%|0.00%|0%)
SP14 Stereum sanguinolentum (0.01%|1.47%|5.08%|1.01%)
SP32 Peniophora laxitexta (0.70%|0.03%|0.00%|0%)
SP102 Peniophora incarnata (0%|0.05%|0.00%|0%)
SP27 Plicaturopsis crispa (0.00%|0.27%|0.60%|0%)
SP10 Schizophyllum commune (0%|0.09%|0.06%|0%)
SP163 Lentinellus ursinus (0%|0.00%|0%|0%)
SP186 Tulostoma fimbriatum (0%|0.02%|0%|0%)
SP49 Pleurotus pulmonarius (0.00%|0.17%|0.09%|0%)
SP200 Melanoleuca communis (0%|0%|0.00%|0%)
SP143 Panellus serotinus (0%|0.00%|0%|0%)
SP86 Tricholoma triste (0%|0.03%|0%|0%)
SP47 Lycoperdon pyriforme (2.13%|0.01%|0.00%|0%)
SP154 Psathyrella candolleana (0%|0.01%|0.00%|0%)
SP72 Coprinellus micaceus (0%|0.08%|0.00%|0%)
SP206 Hypholoma fasciculare (0%|0.00%|0%|0%)
SP165 Hypholoma lateritium (0%|0.00%|0%|0%)
SP60 Rhodocollybia butyracea (0.32%|0%|0%|0%)
SP209 Cylindrobasidium evolvens (0%|0%|0.00%|0%)
SP17 Phlebia radiata (0%|0.01%|0.17%|0%)
SP50 Merulius tremellosus (0%|0.00%|0.02%|0%)
SP81 Daedaleopsis confragosa (0%|0.02%|0.00%|0%)
SP48 Trametes gibbosa (0%|0.08%|0.02%|0%)
SP11 Trametes versicolor (0.02%|2.91%|11.77%|5.05%)
SP85 Dacryobolus sudans (0%|0.01%|0%|0%)
SP222 Postia subcaesia (0%|0.00%|0%|0%)
SP70 Postia sericeomollis (0%|0.09%|0.00%|0%)
SP112 Postia floriformis (0%|0.02%|0.00%|0%)
SP5 Ischnoderma resinosum (0.01%|0.98%|3.35%|1.01%)
SP128 Skeletocutis nivea (0%|0.02%|0%|0%)
SP73 Skeletocutis chrysella (0%|0.00%|0.21%|0%)
SP144 Physisporinus vitreus (0%|0.02%|0%|0%)
SP139 Rigidoporus pouzarii (0%|0.00%|0%|0%)
SP63 Irpex lacteus (0.00%|0.83%|0.10%|2.02%)
SP213 Byssomerulius corium (0%|0%|0.00%|0%)
SP43 Phanerochaete sordida (0%|0.03%|0.00%|0%)
SP40 Hyphodermella rosae (0%|0.01%|0%|0%)
SP116 Ceriporia alachuana (0%|0.02%|0.01%|0%)
SP37 Bjerkandera adusta (0.00%|0.03%|0.40%|0%)
SP91 Moesziomyces rugulosus (0%|0.00%|0.03%|0%)
SP134 Zygosaccharomyces rouxii (0%|0%|0.00%|0%)
SP31 Candida glabrata (0.00%|1.19%|0.42%|0%)
SP53 Saccharomyces kudriavzevii (0%|0.11%|0.25%|0%)
SP104 Saccharomyces mikatae (0%|0.00%|0.00%|0%)
SP170 Saccharomyces cerevisiae (0%|0%|0.00%|0%)
SP56 Cyberlindnera jadinii (0%|0.02%|0%|0%)
SP25 Candida tropicalis (14.95%|0.00%|0.00%|0%)
SP7 Candida albicans (4.52%|21.94%|22.04%|23.23%)
SP6 Candida dubliniensis (0.08%|32.53%|7.34%|25.25%)
SP66 Nakazawaea holstii (0%|0.00%|0.07%|0%)
SP117 Meyerozyma guilliermondii (0%|0%|0.05%|0%)
SP90 Meyerozyma caribbica (0%|0%|0.05%|0%)
SP120 Debaryomyces hansenii (0.00%|0.00%|0.00%|0%)
SP8 Debaryomyces prosopidis (0.01%|0.00%|1.65%|0%)
SP158 Debaryomyces renaii (0.00%|0%|0.00%|0%)
SP141 Uwebraunia australiensis (0%|0.02%|0%|0%)
SP21 Phaeoramularia weigelicola (0.76%|4.70%|2.36%|0%)
SP181 Ramularia nyssicola (0%|0%|0.00%|0%)
SP138 Toxicocladosporium banksiae (0%|0%|0.00%|0%)
SP62 Toxicocladosporium irritans (0%|0.07%|0.38%|0%)
SP97 Cladosporium halotolerans (0%|0.41%|0.00%|0%)
SP156 Cladosporium aciculare (0%|0.00%|0%|0%)
SP3 Cladosporium exasperatum (5.40%|6.16%|8.39%|4.04%)
SP84 Cladosporium arthropodii (0%|0.00%|0.00%|0%)
SP217 Mycosphaerella tassiana (0%|0.00%|0.00%|0%)
SP46 Cladosporium grevilleae (0.00%|0.00%|0.09%|0%)
SP176 Cladosporium flabelliforme (0.00%|0.00%|0.00%|0%)
SP185 Cladosporium cladosporioides (0%|0%|0.00%|0%)
SP61 Cladosporium sphaerospermum (0.00%|0.02%|0.88%|0%)
SP22 Cladosporium oxysporum (0.00%|0.27%|0.81%|0%)
SP12 Aureobasidium microstictum (0.00%|0.01%|0.64%|0%)
SP19 Periconia pseudobyssoides (0.00%|0.00%|0.31%|0%)
SP95 Pyrenochaetopsis pratorum (0.01%|0%|0%|0%)
SP169 Curvularia lunata (0%|0.00%|0%|0%)
SP76 Curvularia intermedia (0%|0.00%|0.11%|0%)
SP179 Stemphylium herbarum (0%|0.00%|0.03%|0%)
SP123 Pyrenophora lolii (0%|0.01%|0%|0%)
SP39 Ophiocordyceps sinensis (0.00%|0.06%|2.70%|15.15%)
SP219 Verrucoconiothyrium nitidae (0%|0%|0.00%|0%)
SP69 Didymella glomerata (0%|0.00%|0.30%|1.01%)
SP174 Macroventuria anomochaeta (0%|0%|0.00%|0%)
SP197 Calophoma aquilegiicola (0%|0%|0.00%|0%)
SP140 Phoma clematidina (0%|0.01%|0.00%|0%)
SP82 Epicoccum nigrum (0%|0.00%|0.00%|0%)
SP150 Phoma infossa (0%|0%|0.00%|0%)
SP101 Peyronellaea sancta (0%|0%|0.00%|0%)
SP153 Phoma dimorpha (0%|0%|0.00%|0%)
SP183 Phoma longicolla (0%|0%|0.00%|0%)
SP105 Phoma pedeiae (0%|0.00%|0.01%|0%)
SP203 Lophiostoma macrostomum (0%|0.00%|0%|0%)
SP208 Articulospora proliferata (0%|0%|0.00%|0%)
SP100 Purpureocillium lilacinum (0%|0.01%|0.00%|0%)
SP173 Dinemasporium longicapillatum (0%|0.00%|0%|0%)
SP164 Humicola nigrescens (0%|0.00%|0%|0%)
SP121 Huntiella omanensis (0%|0.00%|0.10%|0%)
SP207 Huntiella decipiens (0%|0%|0.00%|0%)
SP127 Monochaetia dimorphospora (0%|0.01%|0%|0%)
SP148 Nemania illita (0.00%|0.20%|0.00%|0%)
SP175 Virgaria nigra (0%|0.00%|0.00%|0%)
SP202 Colletotrichum tropicicola (0%|0.00%|0%|0%)
SP180 Colletotrichum cordylinicola (0%|0.00%|0%|0%)
SP88 Colletotrichum fructivorum (0%|0.02%|0.00%|0%)
SP182 Engyodontium album (0%|0.00%|0%|0%)
SP65 Trichothecium crotocinigenum (0%|0%|0.21%|0%)
SP124 Nectriopsis sporangiicola (0%|0.01%|0%|0%)
SP152 Trichoderma atroviride (0%|0.00%|0%|0%)
SP194 Trichoderma harzianum (0%|0.00%|0%|0%)
SP29 Gibberella tricincta (0.00%|0.49%|0.00%|0%)
SP223 Fusarium acutatum (0%|0.00%|0%|0%)
SP9 Gibberella intricans (0.00%|1.21%|0.00%|0%)
SP92 Gibberella pulicaris (0%|0.00%|0.03%|0%)
SP216 Fusarium guttiforme (0%|0.00%|0%|0%)
SP58 Fusarium oxysporum (0%|0.00%|0.13%|0%)
SP166 Gibberella fujikuroi (0%|0.00%|0%|0%)
SP38 Trichaptum biforme (1.51%|0.14%|0.19%|0%)
SP201 Aspergillus niger (0%|0.00%|0%|0%)
SP111 Aspergillus fumigatus (0%|0.01%|0%|0%)
SP155 Aspergillus austroafricanus (0%|0.00%|0%|0%)
SP99 Byssochlamys spectabilis (0%|0%|0.04%|0%)
SP83 Paecilomyces fulvus (0%|0.05%|0%|0%)
SP28 Aspergillus amstelodami (0%|0.00%|0%|0%)
SP87 Aspergillus restrictus (0.00%|0.03%|0.00%|0%)
SP191 Aspergillus penicillioides (0%|0.00%|0%|0%)
SP189 Talaromyces coalescens (0%|0%|0.00%|0%)
SP133 Penicillium citrinum (0%|0.01%|0.00%|0%)
SP212 Penicillium oxalicum (0%|0.00%|0%|0%)
SP215 Penicillium thomii (0%|0.00%|0%|0%)
SP159 Penicillium georgiense (0%|0.00%|0%|0%)
SP119 Penicillium penicillioides (0%|0.00%|0%|0%)
SP192 Penicillium toxicarium (0%|0.00%|0%|0%)
SP129 Penicillium corylophilum (0%|0.00%|0%|0%)
SP211 Penicillium swieckii (0%|0%|0.00%|0%)
SP130 Penicillium brevicompactum (0%|0%|0.00%|0%)
SP178 Penicillium griseofulvum (0%|0.00%|0.00%|0%)
SP96 Penicillium chrysogenum (0%|0.01%|0.05%|0%)
SP221 Penicillium glandicola (0%|0.00%|0%|0%)
SP187 Penicillium commune (0%|0.00%|0.00%|0%)
SP118 Penicillium solitum (0%|0.00%|0%|0%)
SP149 Penicillium psychrosexualis (0%|0%|0.00%|0%)
Non_infected_Control
Secondary
Primary
Negative_control
substitutions/site
0
0.5
1
1.5
2