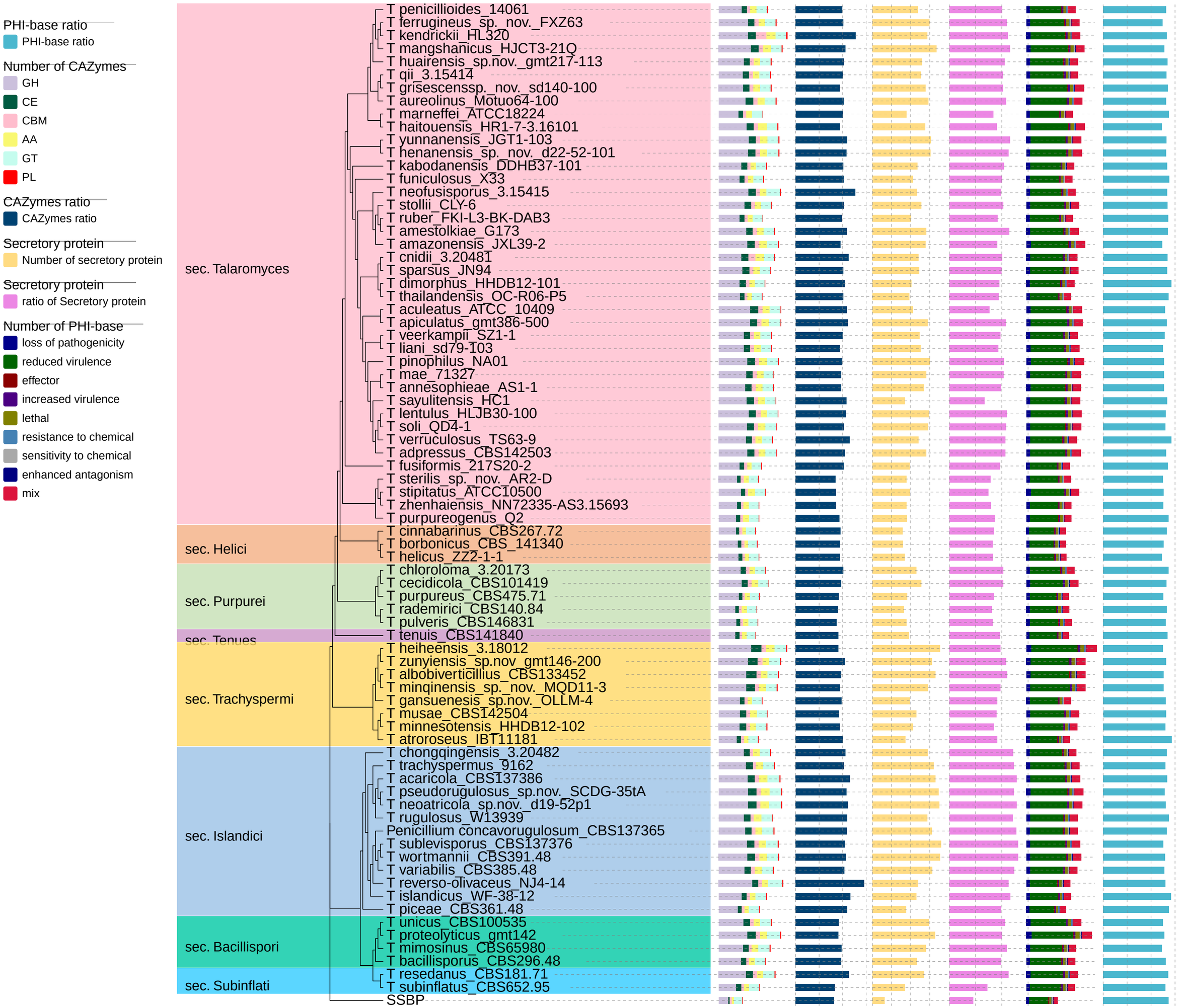
PHI-base ratio
PHI-base ratio
Number of CAZymes
GH
CE
CBM
AA
GT
PL
CAZymes ratio
CAZymes ratio
Secretory protein
Number of secretory protein
Secretory protein
ratio of Secretory protein
Number of PHI-base
loss of pathogenicity
reduced virulence
effector
increased virulence
lethal
resistance to chemical
sensitivity to chemical
enhanced antagonism
mix
sec. Talaromyces
T penicillioides_14061
T ferrugineus_sp._nov._FXZ63
T kendrickii_HL320
T mangshanicus_HJCT3-21Q
T huairensis_sp.nov._gmt217-113
T qii_3.15414
T grisescenssp._nov._sd140-100
T aureolinus_Motuo64-100
T marneffei_ATCC18224
T haitouensis_HR1-7-3.16101
T yunnanensis_JGT1-103
T henanensis_sp._nov._d22-52-101
T kabodanensis_DDHB37-101
T funiculosus_X33
T neofusisporus_3.15415
T stollii_CLY-6
T ruber_FKI-L3-BK-DAB3
T amestolkiae_G173
T amazonensis_JXL39-2
T cnidii_3.20481
T sparsus_JN94
T dimorphus_HHDB12-101
T thailandensis_OC-R06-P5
T aculeatus_ATCC_10409
T apiculatus_gmt386-500
T veerkampii_SZ1-1
T liani_sd79-103
T pinophilus_NA01
T mae_71327
T annesophieae_AS1-1
T sayulitensis_HC1
T lentulus_HLJB30-100
T soli_QD4-1
T verruculosus_TS63-9
T adpressus_CBS142503
T fusiformis_217S20-2
T sterilis_sp._nov._AR2-D
T stipitatus_ATCC10500
T zhenhaiensis_NN72335-AS3.15693
T purpureogenus_Q2
sec. Helici
T cinnabarinus_CBS267.72
T borbonicus_CBS_141340
T helicus_ZZ2-1-1
sec. Purpurei
T chloroloma_3.20173
T cecidicola_CBS101419
T purpureus_CBS475.71
T rademirici_CBS140.84
T pulveris_CBS146831
sec. Tenues
T tenuis_CBS141840
sec. Trachyspermi
T heiheensis_3.18012
T zunyiensis_sp.nov_gmt146-200
T albobiverticillius_CBS133452
T minqinensis_sp._nov._MQD11-3
T gansuenesis_sp.nov._OLLM-4
T musae_CBS142504
T minnesotensis_HHDB12-102
T atroroseus_IBT11181
sec. Islandici
T chongqingensis_3.20482
T trachyspermus_9162
T acaricola_CBS137386
T pseudorugulosus_sp.nov._SCDG-35tA
T neoatricola_sp.nov._d19-52p1
T rugulosus_W13939
Penicillium concavorugulosum_CBS137365
T sublevisporus_CBS137376
T wortmannii_CBS391.48
T variabilis_CBS385.48
T reverso-olivaceus_NJ4-14
T islandicus_WF-38-12
T piceae_CBS361.48
sec. Bacillispori
T unicus_CBS100535
T proteolyticus_gmt142
T mimosinus_CBS65980
T bacillisporus_CBS296.48
sec. Subinflati
T resedanus_CBS181.71
T subinflatus_CBS652.95
SSBP