

2Z5G_1 | Chains

[Trichosporon_asahii_var._asahii]_AGN98126.1_TaLi

.....MR

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[illegible]

[illegible]

The diagram shows a four-point function with external legs labeled $\beta 1$, $\eta 1$, and $\alpha 1$. Internal lines are labeled 10 , 30 , 40 , and TT . The diagram is a tree-level exchange process.

225G_1[Chains]RAN DAPYIVLLHGLTGWGREEMFG.F...K.YWGGVVRGDIEQWLND..NGYR...
[Trichoderma harzianum]_ThaLATP YPIVLAHGLGFGSELRVSP.LLPTIEYWNIGIK...QALTA..NNCT...
[Trichoderma harzianum]_KKO99473.1ATP KYPIVLAHGLGFGSELRVSP.LLPTIEYWNIGIK...QALTA..NNCT...
[Trichoderma guizhouense]_QPB43634.1ATP KYPIVLAHGLGFGSELRVSP.LLPTIEYWNIGIK...QALTA..NNCT...
[Trichoderma simmonsii]_QYS94233.1ATP KYPIVLAHGLGFGSELRVSP.LLPTIEYWNIGIK...QALTA..NNCT...
[Trichoderma harzianum_CBS_226_95]_XP_024777038.1ATP KYPIVLAHGLGFGSELRVSP.LLPTIEYWNIGIK...QALTA..NNCT...
[Trichoderma harzianum]_PKK42226.1ATP KYPIVLAHGLGFGSELRVSP.LLPTIEYWNIGIK...QALTA..NNCT...
[Trichoderma lentiforme]_KAF3077685.1_ATP KYPIVLAHGLGFGSELRVSP.LLPTIEYWNIGIK...QALTA..NNCT...
[Trichoderma harzianum]_PNP59423.1LLSAR TYPVLAHGLGFGSELRVSP.LLPTIEYWNIGIK...QALTA..NNCT...
[Trichoderma virens_FT-333]_UKZ73321.1ATP KYPIVLAHGLGFGSELKVP.LLPTIEYWNIGIK...QALTA..NNCT...
[Trichoderma virens_GV29-8]_XP_013960763.1ATP KYPIVLAHGLGFGSELRVSP.LLPTIEYWNIGIK...QALTA..NNCT...
[Trichoderma asperellum_CBS_433_97]_XP_024756506.1ATP KHPVLAHGLGFGSELRVSA.LLPTIEYWHGIG...QALAQ..NNCT...
[Trichoderma atroviride_IMI_206040]_XP_013943551.1ATP KHPVLAHGLGFGSELRVSA.LLPTIEYWHGIG...QALRQ..NNCA...
[Trichoderma gamsii]_PNP38305.1TDTTTA TP KYPIVLAHGLGFGSELRVSA.LLPTIEYWHGIG...QALTO..NNCA...
[Trichoderma gamsii]_XP_018663207.1TDTTTA TP KYPIVLAHGLGFGSELRVSA.LLPTIEYWHGIG...QALTO..NNCA...
[Trichoderma arundinaceum]_RFU75476.1ATP KHPVLAHGLGFGSELRVSA.LLPTIEYWHGIG...QALTE..NNCT...
[Trichoderma gracile]_KAH0498535.1ATP KHPVLAHGLGFGSELKVP.YLPAIEYWHGIG...QALVA..NKCS...
[Trichoderma reesei_QM6a]_XP_006968245.1ATP KHPVLAHGLGFGSELKVP.YLPAIEYWNIGIK...QALVA..NRCS...
[Trichoderma citrinoviride]_XP_024753310.1ATP KHPVLAHGLGFGSELKVP.YLPAIEYWHGIG...QALVA..NKCS...
[Trichoderma longibrachiatum_ATCC_18648]_PTB78011ATP KHPVLAHGLGFGSELSSVS.ALPAVQYWHGIG...QALTA..QGCP...
[Hirsutella minnesotensis_3608]_KJZ78693.1ATP KHPVLAHGLGFGSELSSVS.ALPAVQYWHGIG...QALTA..QGCP...
[Hirsutella rhossiliensis]_XP_044725020.1ATP KHPVLAHGLGFGSELSSVS.ALPAVQYWHGIG...QALAA..QGCSN...
[Ophiocordyceps sinensis_C018]_EQK99704.1ATP KHPVLAHGLGFGSELSSVS.LLPAVQYWHGIG...QALAA..QGCPD...
[Tolypocladium capitatum]_PNY29418.1RLTTAA TP KYPIVLAHGLGFGSELSSVS.ALPAVQYWHGIG...QALTA..QGCSR...
[Tolypocladium ophioglossoides_CBS_100239]_KND888ATP KYPIVLAHGLGFGSELSSVS.ALPAVQYWHGIG...QALTA..QGCSR...
[Tolypocladium paradoxum]_POR38551.1ATP KYPIVLAHGLGFGSELSSVS.ALPAVQYWHGIG...QALAA..QGCSR...
[Drechmeria coniospora]_ODA83100.1LTP KHPVLAHGLGFGAELSSVS.LVPLRYWHGIE...QALAT..QGCP...
[Drechmeria coniospora]_XP_040657415.1LTP KHPVLAHGLGFGAELSSVS.LVPLRYWHGIE...QALAT..QGCP...
[Ophiocordyceps unilateralis]_PFH57814.1ATP KHPVLAHGLGFGSELSSVS.LVPAVQYWHGIG...QALVA..QGCP...
[Fusarium_sp._AF-6]_RSL54391.1KTP KYPIVLAHGLGFGAELRLAS.YLPAVEYWHGIR...DALTA..QGAT...
[Fusarium_kuroshium]_RMJ16314.1KTP KYPIVLAHGLGFGAELRLAS.YLPAVEYWHGIR...DALTA..QGAT...
[Fusarium_sp._AF-8]_RSL70798.1KTP KYPIVLAHGLGFGAELRLAS.YLPAVEYWHGIR...DALTA..QGAT...
[Fusarium_ambrosium]_RSM11997.1KTP KYPIVLAHGLGFGAELRLAS.YLPAVEYWHGIR...DALTA..QGAT...
[Fusarium_floridanum]_RSL80024.1KTP KYPIVLAHGLGFGAELRLAS.YLPAVEYWHGIR...DALTA..QGAT...
[Fusarium_vanettenii_77-13-41]_XP_003050716.1KTP KYPIVLAHGLGFGAELRLAS.YLPAVEYWHGIR...DALTA..QGAT...
[Fusarium_solani]_XP_046134414.1KTP KYPIVLAHGLGFGAELRLAS.YLPAVEYWHGIR...DALTA..QGAT...
[Fusarium_albosuccineum]_KAF4468415.1STP KYPIVLAHGLGFGAELRLGS.YLPAVQYWHGIR...DALTA..QGAT...
[Fusarium_decemcellulare]_KAF5011412.1STP KYPIVLAHGLGFGAELRLGS.YLPAVQYWHGIR...DALTA..QGAT...
[Fusarium_sarcochrom]_KAF4964785.1ETP KYPIVLAHGLGFGAELRFS.YLPAVEYWHGIR...DALTA..QGAT...
[Fusarium_avenaceum]_KAG6968652.1DTP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_avenaceum]_KIL96274.1DTP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_avenaceum]_KAG5656265.1DTP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_tricinctum]_KAH7262197.1DTP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_heterosporum]_KAF5663380.1ETP KYPIVLAHGLGFGAELRLSS.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_sp._MPI-SDFR-AT-0072]_KAH7164412.1ETP KYPIVLAHGLGFGAELRLAP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_oxysporum_f._sp._rapae]_KAG7414252.1ETP KYPIVLAHGLGFGAELRLAP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_mangiferae]_XP_041681833.1ETP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_proliferatum]_CVL11341.1ETP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_proliferatum_ETL]_XP_031083673.1ETP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_fujikuroi]_SCN78580.1ETP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_fujikuroi_IMI_58289]_XP_023430709.1ETP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_sp._NRRL_25303]_KAF5626228.1ETP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_xylarioides]_KAG5746670.1ETP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_xylarioides]_KAG5788219.1ETP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_pseudocircinatum]_KAF5575212.1ETP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_pseudoanthophilum]_KAF5575021.1ETP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_verticilliioides]_RBQ71412.1ETP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_verticilliioides_7600]_XP_018746479.1ETP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_oxysporum_NRRL_32931]_XP_031039788.1ETP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_oxysporum_f._sp._lycopersici_4287]_XP_0ETP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_oxysporum_f._sp._cepae]_RKK20771.1ETP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_redolens]_XP_046051341.1AFHPH TP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_austroafricanum]_KAF4458007.1ETP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_flagelliforme]_XP_045986929.1ETP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAS...
[Fusarium_sp._FIESC_RH6]_KAI1056250.1ETP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAS...
[Fusarium_sporotrichioides]_RGP72309.1DTP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTV..QGAT...
[Fusarium_poae]_XP_044713592.1DTP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGV...
[Fusarium_venenatum]_XP_025590637.1DTP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGV...
[Fusarium_pseudograminearum]_KAF0641638.1DTP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_graminearum]_CAG1993854.1DTP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_graminearum]_PCD31638.1DTP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium_graminearum]_CZS78629.1DTP KYPIVLAHGLGFGAELRLSP.YFPAVEYWHGIR...DALTA..QGAT...
[Fusarium

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[*Trichosporon asahii* var. *asahii*] AGN98126.1 TaLi

.VFAPTYGTAGIIFAGAKVEDSSKEIAGVVDKVLASTG.....

[illegible]

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[illegible]

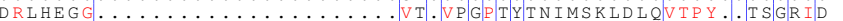
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	η5		α7		α8		α9		α10		TT
	210	220	230	240	250	260					
[Trichoderma_harzianum]_ThaL	QVYDFK	LDQWGLRRQP	GESFDHY	FERL	KRSPVWTS	TD	TARY	DLVS	GA	EKLNQW	VQASPN
[Trichoderma_harzianum]_KKO99473.1	RLYGV.	IRRAGLGTSA	.....	FGQL	.....	TT	TRY.	.....	MREEFN	RPVRD	DEA
[Trichoderma_guizhouense]_OPB43634.1	RLYGV.	IRRAGLGTSA	.....	FGQL	.....	TT	TRY.	.....	MREEFN	RPVRD	DEA
[Trichoderma_simmonsii]_QYS94233.1	RLYGV.	IRRAGLGTSA	.....	FGQL	.....	TT	TRY.	.....	MREEFN	RPVRD	DEG
[Trichoderma_harzianum_CBS_226_95]_XP_024777038.1	RLYGV.	IRRAGLGTSA	.....	FGQL	.....	TT	TRY.	.....	MREEFN	RPVRD	DEG
[Trichoderma_harzianum]_PKK42226.1	RLYGV.	IRRAGLGTSA	.....	FGQL	.....	TT	TRY.	.....	MREEFN	RPVRD	DEG
[Trichoderma_lentiforme]_KAF3077685.1	RLYGV.	IRRAGLGTSA	.....	FGQL	.....	TT	TRY.	.....	MREEFN	RPVRD	DEG
[Trichoderma_harzianum]_PNP59423.1	RLYGV.	IRRAGLGTSA	.....	FGQL	.....	TT	TRY.	.....	MRDEFN	RPVRD	DEA
[Trichoderma_virens_FT-333]_UKZ73321.1	RLYGV.	IRRAGLGTSA	.....	FGQL	.....	TT	TRY.	.....	MRDEFN	RPVRD	DEA
[Trichoderma_virens_Gv29-8]_XP_013960763.1	RLYGV.	IRRAGLGTSA	.....	FGQL	.....	TT	TRY.	.....	MRDEFN	RPVRD	DEA
[Trichoderma_asperellum_CBS_433_97]_XP_024756506	RLYGI.	IRRAGLGTSA	.....	FGQL	.....	TT	TRY.	.....	MREEFN	RPVRD	DES
[Trichoderma_atroviride_IMI_206040]_XP_013943551	RLYSI.	IRRAGLGTSA	.....	FGQL	.....	TT	TRY.	.....	MRDEFN	RPVRD	DES
[Trichoderma_gamsii]_PNP38305.1	RLYSI.	IRRAGLGTSA	.....	FGQL	.....	TT	TRY.	.....	MREEFN	RPVRD	DEA
[Trichoderma_gamsii]_XP_018663207.1	RLYSI.	IRRAGLGTSA	.....	FGQL	.....	TT	TRY.	.....	MREEFN	RPVRD	DEA
[Trichoderma_arundinaceum]_RFU75476.1	RLYGI.	IRRAGLGTSA	.....	FGQL	.....	TT	TRY.	.....	MREEFN	RPVRD	DES
[Trichoderma_gracile]_KAH0498535.1	RLYSV.	IRRAGLGTSA	.....	FGQL	.....	TT	TRY.	.....	MRDEFN	RPVRD	DER
[Trichoderma_reesei_QM6a]_XP_006968245.1	RLYSV.	IRRAGLGTSA	.....	FGQL	.....	TT	TRY.	.....	MRDEFN	RPVRD	DQA
[Trichoderma_citrinoviride]_XP_024753310.1	RLYSV.	IRRAGLGTSA	.....	FGQL	.....	TT	TRY.	.....	MRDEFN	RPVRD	DPA
[Trichoderma_longibrachiatum_ATCC_18648]_PTB78011	RLYSV.	IRRAGLGTSA	.....	FGQL	.....	TT	TRY.	.....	MRDEFN	RPVRD	VEG
[Hirsutella_minnesotensis_3608]_KJZ78693.1	KLYGV.	LKAGLGTQA	.....	FAQL	.....	TT	HY.	.....	MYNEFN	QNP	NPS
[Hirsutella_rhoosiliensis]_XP_044725020.1	KLYRL.	LEKAGLGTKA	.....	FAQL	.....	TT	RY.	.....	MAEFN	QTP	DPL
[Ophiocordyceps_sinensis_CO18]_EQK99704.1	RLYRV.	LEKAGLGTKA	.....	FAQL	.....	TT	RY.	.....	MAEFN	QTP	DPS
[Tolypocladium_capitatum]_PNY29418.1	RLYGV.	LQAGLGTKA	.....	FAQL	.....	TT	RY.	.....	LADEFN	PTED	DPS
[Tolypocladium_ophioglossoides_CBS_100239]_KND888	KLYGV.	LQAGLGTKA	.....	FAQL	.....	TT	RY.	.....	MADEFN	PTED	DPS
[Tolypocladium_paradoxum]_POR38551.1	RLYGV.	LQAGLGTKA	.....	FAQL	.....	TT	RY.	.....	MADEFN	PTED	DPE
[Drechmeria_coniospora]_ODA83100.1	RLYSL.	LERAGLGTAA	.....	FAQL	.....	TT	RY.	.....	LATEFN	PTED	DPA
[Drechmeria_coniospora]_XP_040657415.1	RLYSL.	LERAGLGTAA	.....	FAQL	.....	TT	RY.	.....	LATEFN	PTED	DPA
[Ophiocordyceps_unilateralis]_PFH57814.1	RLYGL.	LRVGLGTQA	.....	FEQL	.....	TT	LY.	.....	MTDDFN	PTED	DPS
[Fusarium_sp._AF-6]_RSL54391.1	RLYWM.	LERAGLGTAA	.....	FAQL	.....	TT	RY.	.....	MADEFN	PTED	CDP
[Fusarium_kuroshium]_RMJ16314.1	RLYWM.	LERAGLGTAA	.....	FAQL	.....	TT	RY.	.....	MADEFN	PTED	CPD
[Fusarium_sp._AF-8]_RSL70798.1	RLYWM.	LERAGLGTAA	.....	FAQL	.....	TT	RY.	.....	MADEFN	PTED	CPD
[Fusarium_ambrosium]_RSM11997.1	RLYWM.	LERAGLGTAA	.....	FAQL	.....	TT	RY.	.....	MADEFN	PTED	CPD
[Fusarium_floridanum]_RSL80024.1	RLYWM.	LERAGLGTAA	.....	FAQL	.....	TT	RY.	.....	MADEFN	PTED	CPD
[Fusarium_vanettenii_77-13-4]_XP_003050716.1	RLYWM.	LERAGLGTAA	.....	FAQL	.....	TT	RY.	.....	MADEFN	PTED	CPD
[Fusarium_solani]_XP_046134414.1	RLYWM.	LERAGLGTAA	.....	FAQL	.....	TT	RY.	.....	MTDEFN	PTED	CPD
[Fusarium_albosuccineum]_KAF4468415.1	RLYKT.	LERAGLGTAA	.....	FAQL	.....	TT	RY.	.....	MADEFN	PTED	CAD
[Fusarium_decemcellulare]_KAF5011412.1	RLYKT.	LERAGLGTAA	.....	FAQL	.....	TT	RY.	.....	MADEFN	PTED	CAD
[Fusarium_sarcochrom]_KAF4964785.1	RLYHT.	LEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	KPD
[Fusarium_avenaceum]_KAH6968652.1	RLYQT.	FEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	RPD
[Fusarium_avenaceum]_KIL96274.1	RLYQT.	FEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	RPD
[Fusarium_avenaceum]_KAG5656265.1	RLYQT.	FEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	RPD
[Fusarium_tricinctum]_KAH7262197.1	RLYQT.	FEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	RPD
[Fusarium_heterosporum]_KAF5663380.1	RLYHT.	LEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_sp._MPI-SDFR-AT-0072]_KAH7164412.1	QLYQT.	FEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPG
[Fusarium_oxysporum_f._sp._rapae]_KAG7414252.1	QLYQT.	FEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_mangiferae]_XP_041681833.1	QLYQT.	FEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_proliferatum]_CVL11341.1	QLYQT.	FEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_proliferatum_ET1]_XP_031083673.1	QLYQT.	FEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_fujikuroi]_SCN78580.1	QLYQT.	FEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_fujikuroi_IMI_58289]_XP_023430709.1	QLYQT.	FEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_sp._NRRL_25303]_KAF5626228.1	QLYQT.	FEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_xylarioides]_KAG5746670.1	QLYQT.	FEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_xylarioides]_KAG5788219.1	QLYQT.	FEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_pseudocircinatum]_KAF5575212.1	QLYQT.	FEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_pseudoanthophilum]_KAF5575021.1	QLYQT.	FEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_verticilliioides]_RBQ71412.1	QLYQT.	FEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_verticilliioides_7600]_XP_018746479.1	QLYQT.	FEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_oxysporum_NRRL_32931]_XP_031039788.1	QLYQT.	FEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_oxysporum_f._sp._lycopersici_4287]_XP_0	QLYQT.	FEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_oxysporum_f._sp._cepae]_RKK20771.1	QLYQT.	FEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_redolens]_XP_046051341.1	QLYQT.	FEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_austroafricanum]_KAF4458007.1	QLYQT.	LEKAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_flagelliforme]_XP_045986929.1	RLYQT.	FERAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	RAD
[Fusarium_sp._FIESC_RH6]_KAT1056250.1	RLYQT.	FERAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	RAD
[Fusarium_sporotrichioides]_RGP72309.1	QLYKT.	LERAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_poae]_XP_044713592.1	QLYKT.	LERAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_venenatum]_XP_025590637.1	QLYKT.	LERAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_pseudograminearum]_KAF0641638.1	QLYKT.	LERAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_graminearum]_CAG1993854.1	QLYKT.	LERAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_graminearum]_PCD31638.1	QLYKT.	LERAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_graminearum]_CZS78629.1	QLYKT.	LERAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_graminearum]_CAF3606094.1	QLYKT.	LERAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_graminearum_PH-1]_XP_011318944.1	QLYKT.	LERAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_culmorum]_QPC68571.1	QLYKT.	LERAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_pseudograminearum]_QPC77441.1	QLYKT.	LERAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Fusarium_longipes]_RGP79158.1	QLYKT.	LERAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MAEFN	PTED	QPD
[Ilyonectria_destructans]_KAH7011941.1	RLYGA.	IERAGFGTAA	.....	FAQL	.....	TT	RY.	.....	MOEFN	PATPD	SPD
[Ilyonectria_sp._MPI-CAGE-AT-0026]_KAH6985660.1	RLYGA.	IERAGFGTAA	.....	FAQL	.....	TT	RY.	.....	MOEFN	PATPD	SPD
[Ilyonectria_robusta]_XP_046104990.1	RLYGA.	IERAGFGTAA	.....	FAQL	.....	TT	RY.	.....	MOEFN	PATPD	SPD
[Dactylonectria_estremocensis]_KAH7149692.1	RLYGA.	IERAGFGTAA	.....	FAQL	.....	TT	RY.	.....	MOEFN	PATPD	SPD
[Dactylonectria_macrodidyma]_KAH7148923.1	RLYGA.	IERAGFGTAA	.....	FAQL	.....	TT	RY.	.....	MOEFN	PATPD	SPD
[Thelonectria_olida]_KAH6899778.1	RLYGA.	IERAGFGTAA	.....	FAQL	.....	TT	RY.	.....	MTDEFN	ATPD	DDP
[Stachybotrys_chartarum_IBT_7711]_KEY69997.1	KLYWA.	LERTGLGTAA	.....	FAQL	.....	TT	RY.	.....	LTEEFN	SATKDI	IPG
[Stachybotrys_chartarum_IBT_40293]_KFA50745.1	KLYWA.	LERTGLGTAA	.....	FAQL	.....	TT	RY.	.....	LTEEFN	SATKDI	IPG
[Stachybotrys_chlorohalonata_IBT_40285]_KFA62815	KLYWA.	LERTGLGTAA	.....	FAQL	.....	TT	RY.	.....	LTEEFN	SATKDI	VPG
[Purpureocillium_lilacinum]_XP_018174914.1	RFLYL.	FRAAGLSTRA	.....	FAQL	.....	TT	RY.	.....	LADDFN	ANPD	DPA
[Clonostachys_solani]_CAH0059244.1	RLYGL.	IERAGLGTAA	.....	FSQL	.....	TT	RY.	.....	MTGTFN	NATVRD	RDD
[Clonostachys_rosea]_VUC36940.1	RLYGL.	IERAGFGTAA	.....	FSQL	.....	TT	RY.	.....	MTGTFN	NATVRD	RDD
[Clonostachys_rhizophaga]_CAH0026503.1	RLYGL.	IERAGFGTAA	.....	FSQL	.....	TT	RY.	.....	MTGTFN	NATVRD	RDD
[Emericellopsis_atlantica]_XP_046114137.1	KLYGL.	IERFGLGTAA	.....	FAQL	.....	TT	SY.	.....	MTKVFN	PATPD	SPS
[Acremonium_chrysogenum_ATCC_11550]_KFH46845.1	RLYGL.	LERAGLDTAA	.....	FAQL	.....	TT	SY.	.....	MTGTFN	PATPD	DRS
[Pochonia_chlamydosporia_170]_XP_018148143.1	RLYRL.	LERAGLSTSA	.....	FSQL	.....	TT	SY.	.....	MRDEFN	RPTRD	DEA
[Epichloe_festucaae_F11]_QPG98063.1	RLYGV.	LERAGLGTAA	.....	FAQL	.....	TT	GY.	.....	MTGTFN	RNRD	VDD
[Colletotrichum_incanum]_KZ82863.1	NLYGL.	IERAGLGTAA	.....	FSQL	.....	TT	QY.	.....	MEEFN	PATPD	NDE
[Colletotrichum_simmonsii]_KXH39849.1	NLYGL.	IERAGLGTAA	.....	FEQL	.....	TT	QY.	.....	MEEFN	PATPD	SER
[Colletotrichum_sojae]_KAF6819546.1	NLYGL.	IERAGLGTAA	.....	FGQL	.....	TT	QY.	.....	MEEFN	PATPD	SER
[Bacillus_licheniformis]_CAB95850.2_RN2	.....	GTDP	.....	NQKI	.....	LY	TSVS	.....	.....	.....	.....
[Trichosporon_asahii_var._asahii]_AGN98126.1_TaLi	GL	.....	.....	.....	.....	.....	DAE	.....	CPGCIDA	VPPSD	VVI

2Z5G_1 | Chains

[*Trichosporon asahii* var. *asahii*] AGN98126.1 TaLi



2Z5G_1|Chains

2Z5G_1|Chains

2550_1[Chains	DRWLE	NDGIVNT	VSMNGPKRG	SSDRIVP	YDGTLL	KKGVDNDMGT	YNVDHLEIIG.....
[Trichoderma harzianum]_ThaL	KREGE	NDGLVSV		KSSRWG	VYKGTLL		MGVSHLDLINWSNRARW
[Trichoderma harzianum]_KKO99473.1	KREGE	NDGLVSV		KSSRWG	VYKGTLL		MGVSHLDLINWSNRARW
[Trichoderma guizhouense]_OPB43634.1	KREGE	NDGLVSV		KSSRWG	VYKGTLL		MGVSHLDLINWSNRARW
[Trichoderma simmonsii]_QYS94233.1	KREGE	NDGLVSV		KSSRWG	VYKGTLL		MGVSHLDLINWSNRARW
[Trichoderma harzianum CBS 226.95]_XP_024777038.1	KREGE	NDGLVSV		KSSRWG	VYKGTLL		MGVSHLDLINWSNRARW
[Trichoderma harzianum]_PKK42226.1	KREGE	NDGLVSV		KSSRWG	VYKGTLL		MGVSHLDLINWSNRARW
[Trichoderma lentiforme]_KAF3077685.1	KREGE	NDGLVSV		KSSRWG	VYKGTLL		MGVSHLDLINWSNRARW
[Trichoderma harzianum]_PNP59423.1	KREGE	NDGLVSV		KSSRWG	VYKGTLL		MGVSHLDLINWSNRARW
[Trichoderma virens FT-333]_UKZ73321.1	RREGE	NDGLVSV		ESSRWG	MYKGTLL		MGVSHLDLINWSNRARW
[Trichoderma virens Gv29-8]_XP_013960763.1	RREGE	NDGLVSV		ESSRWG	MYKGTLL		MGVSHLDLINWSNRARW
[Trichoderma asperellum CBS 433.97]_XP_024756506	RAEGE	NDGLVSV		ESSRWG	VYQGTLL		MGVSHLDLINWSNRAAW
[Trichoderma atroviride IMI 206040]_XP_013943551	RAEGE	NDGLVSV		ESSRWG	VYRGTL		MGVSHLDLINWSNRAAW
[Trichoderma gamsii]_PNP38305.1	RAEGE	NDGLVSV		ESSRWG	VYRGTL		MGVSHLDLINWSNRAAW
[Trichoderma gamsii]_XP_018663207.1	RAEGE	NDGLVSV		ESSRWG	VYRGTL		MGVSHLDLINWSNRAAW
[Trichoderma arundinaceum]_RFU75476.1	KAEGE	NDGLVSV		ESSRWG	AYKGTLL		MGVSHLDLINWSNRAAW
[Trichoderma gracile]_KAH0498535.1	EKEGE	NDGLVSV		RSSRWG	EYKGTLL		VGVSHLDLINWSNRARW
[Trichoderma reesei_QM6a]_XP_006968245.1	EKEGE	NDGLVSV		RSSRWG	EYKGTLL		VGVSHLDLINWSNRARW
[Trichoderma citrinoviride]_XP_024753310.1	AAEGE	NDGLVSV		ASSRWG	VYKGTLL		VGVSHLDLINWSNRARW
[Trichoderma longibrachiatum ATCC 18648]_PTB78011	DREGE	NDGLVSV		RSSRWG	EYKGTLL		VGVSHLDLINWSNRARW
[Hirsutella minnesotensis 3608]_KJZ78693.1	EAEGP	NDGLVSV		ESSRWG	KYEGTL		VGVSHLDLINWTKNRLRW
[Hirsutella rhossiliensis]_XP_044725020.1	EAEGP	NDGLVSV		DSSRWG	IYEGTL		VGVSHLDLINWTKNVRW
[Ophiocordyceps sinensis CO18]_EQK99704.1	EAEGP	NDGLVSV		ASSRWG	RYEGTL		VGVSHLDLINWTKNLRW
[Tolypocladium capitatum]_PNY29418.1	EAEGP	NDGLVSV		DSSRWG	TYEGTL		LGVS HLDLINWPNRVRW
[Tolypocladium ophioglossoides CBS 100239]_KND888	EAEGP	NDGLVSV		DSSRWG	TYEGTL		LGVS HLDLINWPNRVRW
[Tolypocladium paradoxum]_POR38551.1	DVEGP	NDGLVSV		DSSRWG	TYEGTL		LGVS HLDLINWPNRVRW
[Drechmeria coniospora]_ODA83100.1	QAEGP	NDGLVGV		DSSRWG	QYEGTL		LGVS HLDLINWSNRARW
[Drechmeria coniospora]_XP_040657415.1	QAEGP	NDGLVGV		DSSRWG	QYEGTL		LGVS HLDLINWSNRARW
[Ophiocordyceps unilateralis]_PFH57814.1	QAEGP	NDGLVSV		ESSRWG	TYEGTL		DGVSHLDLINWSNRLRW
[Fusarium sp. AF-6]_RSL54391.1	KAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium kuroshium]_RMJ16314.1	KAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium sp. AF-8]_RSL70798.1	KAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium ambrosium]_RSM11997.1	KAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium floridanum]_RSL80024.1	KAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium vanettenii 77-13-4]_XP_003050716.1	KAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium solani]_XP_046134414.1	KAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium albosuccineum]_KAF4468415.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium decemcellulare]_KAF5011412.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium sarcochrom]_KAF4964785.1	QAEGP	NDGLVSV		ESSQWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium avenaceum]_KAH6968652.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		VGVSHLDLINWSNRMGW
[Fusarium avenaceum]_KIL96274.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		VGVSHLDLINWSNRMGW
[Fusarium avenaceum]_KAG5656265.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		VGVSHLDLINWSNRMGW
[Fusarium tricinctum]_KAH7262197.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		VGVSHLDLINWSNRMGW
[Fusarium heterosporum]_KAF5663380.1	QAEGP	NDGLVSV		ESSNMG	TYKGTLL		VGVSHLDLINWSNRMGW
[Fusarium sp. MPI-SDFR-AT-0072]_KAH7164412.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium oxysporum f. sp. rapae]_KAG7414252.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium mangiferae]_XP_041681833.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium proliferatum]_CVL11341.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium proliferatum ET1]_XP_031083673.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium fujikuroi]_SCN78580.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium fujikuroi IMI 58289]_XP_023430709.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium sp. NRRL 25303]_KAF5626228.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium xylarioides]_KAG5746670.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium xylarioides]_KAG5788219.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium pseudocircinatum]_KAF5575212.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium pseudoanthophilum]_KAF5575021.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium verticillioides]_RBQ71412.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium verticillioides 7600]_XP_018746479.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium oxysporum NRRL 32931]_XP_031039788.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium oxysporum f. sp. lycopersici 4287]_XP_0	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium oxysporum f. sp. cepae]_RKK20771.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium redolens]_XP_046051341.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium austroafricanum]_KAF4458007.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium flagelliforme]_XP_045986929.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		VGVSHLDLINWSNRMGW
[Fusarium sp. FIESC RH6]_KAT1056250.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium sporotrichioides]_RGP72309.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium poae]_XP_044713592.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium venenatum]_XP_025590637.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium pseudograminearum]_KAF0641638.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium graminearum]_CAG1993854.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium graminearum]_PCD31638.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium graminearum]_CZS78629.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium graminearum]_CAF3606094.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium graminearum PH-1]_XP_011318944.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium culmorum]_QPC68571.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium pseudograminearum]_QPC77441.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Fusarium longipes]_RGP79158.1	QAEGP	NDGLVSV		ESSHWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Ilyonectria destructans]_KAH7011941.1	TEGEP	NDGLVSV		ESSRWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Ilyonectria sp. MPI-CAGE-AT-0026]_KAH6985660.1	TEGEP	NDGLVSV		ESSRWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Ilyonectria robusta]_XP_046104990.1	TEGEP	NDGLVSV		ESSRWG	TYKGTLL		LGVS HLDLINWSNRMGW
[Dactylonectria estremocensis]_KAH7149692.1	AAEGP	NDGLVSV		ESSRWG	TYKGTLL		LGVS HLDLINWSNRMKW
[Dactylonectria macrodidyma]_KAH7148923.1	AAEGP	NDGLVSV		ESSRWG	TYKGTLL		LDVSHLDLINWSNRMKW
[Thelonectria olida]_KAH6899778.1	EAEGP	NDGLVSV		DSSRWG	TYKGTLL		VGVSHLDLINWSNRMW
[Stachybotrys chartarum IBT 7711]_KEY69997.1	QAEGP	NDSLSV		DSSRWG	TYKGTLL		VGVSHLDLINWSNRMW
[Stachybotrys chartarum IBT 40293]_KFA50745.1	QAEGP	NDSLSV		DSSRWG	TYKGTLL		VGVSHLDLINWSNRMW
[Stachybotrys chlorohalonata IBT 40285]_KFA62815	QAEGP	NDSLSV		DSSRWG	TYKGTLL		IGVSHLDLINWSNRMW
[Purpureocillium lilacinum]_XP_018174914.1	EAEGA	NDGLVSV		ESSRWG	EYKGTLL		LGVS HLDLINWPNKVRW
[Clonostachys solani]_CAH0059244.1	EAEGP	NDGLVSV		ESSRWG	TYKGTLL		VGVSHLDLINWSNRMW
[Clonostachys rosea]_VUC36940.1	EAEGP	NDGLVSV		ESSRWG	TYKGTLL		VGVSHLDLINWSNRMW
[Clonostachys rhizophaga]_CAH0026503.1	EAEGP	NDGLVSV		ESSRWG	TYKGTLL		VDVSHLDLINWSNRMW
[Emercillopsis atlantica]_XP_046114137.1	KAEGA	NDGLVAV		DSSCWG	DYKGTLL		VGVSHLDLINWSNQVKW
[Acremonium chrysogenum ATCC 11550]_KFH46845.1	DAEGA	NDGLVSV		ESSQWG	AYRGTL		VGVSHLDLINWSNRMW
[Pochonia chlamydosporia 170]_XP_018148143.1	EVEGP	NDGLVSV		ESARWG	AYQGTLL		LVGNHLDLINWPNRVRW
[Epichloe festucae F11]_QPG98063.1	RSQGA	NDGLVSV		ESSRWG	VYQGTLL		LDVNHLDLINWSNRMW
[Colletotrichum incanum]_KZL82863.1	EAEGA	NDGLVSV		ASSRWG	KYQGTLL		LDVSHLDLINWSNRLKW
[Colletotrichum simmondsii]_KXH39849.1	EAEGA	NDGLVSV		ASSRWG	KYKGTLL		LDVSHLDLINWSNRLKW
[Colletotrichum sojae]_KAF6819546.1	EVEGA	NDGLVSV		HSSRWG	DYKGTLL		LEVSHLDLINWSNRLW
[Bacillus licheniformis]_CAB95850.2_RN2	.....DLIVV	.....N		SLRLI	GARNVL		IHGVTGTLT.SSQVKG
[Trichosporon asahii var. asahii]_AGN98126.1_TaLi	EEGAK	NIVLQDA		CPSDIA	GHIGMA		VDPNISMIIQWA.....

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2Z5G_1|Chains
[Trichoderma harzianum]_ThaL
[Trichoderma harzianum]_KKO99473.1
[Trichoderma guizhouense]_OPB843634.1
[Trichoderma simmonsii]_QYS94233.1
[Trichoderma harzianum CBS 226.95]_XP_024777038.1
[Trichoderma harzianum]_PKK42226.1
[Trichoderma lentiforme]_KAF3077685.1
[Trichoderma harzianum]_PNP59423.1
[Trichoderma virens FT-333]_UKZ73321.1
[Trichoderma virens Gv29-8]_XP_013960763.1
[Trichoderma asperellum CBS 433.97]_XP_024756506.1
[Trichoderma atroviride IMI 206040]_XP_013943551.1
[Trichoderma gamsii]_PNP38305.1
[Trichoderma gamsii]_XP_018663207.1
[Trichoderma arundinaceum]_RFU75476.1
[Trichoderma gracile]_KAH0498535.1
[Trichoderma reesei QM6a]_XP_006968245.1
[Trichoderma citrinoviride]_XP_024753310.1
[Trichoderma longibrachiatum ATCC 18648]_PTB78011
[Hirsutella minnesotensis 3608]_KJZ78693.1
[Hirsutella rhossiliensis XP_044725020.1
[Ophiocordyceps sinensis CO18]_EQK99704.1
[Tolypocladium capitatum]_PNY29418.1
[Tolypocladium ophioglossoides CBS 100239]_KND888
[Tolypocladium paradoxum]_POR38551.1
[Drechmeria coniospora]_ODA83100.1
[Drechmeria coniospora]_XP_040657415.1
[Ophiocordyceps unilateralis]_PFH57814.1
[Fusarium sp. AF-6]_RSL54391.1
[Fusarium kuroshium]_RMJ16314.1
[Fusarium sp. AF-8]_RSL70798.1
[Fusarium ambrosium]_RSM11997.1
[Fusarium floridanum]_RSL80024.1
[Fusarium vanettenii 77-13-4]_XP_003050716.1
[Fusarium solani]_XP_046134414.1
[Fusarium albosuccineum]_KAF4468415.1
[Fusarium decemcellulare]_KAF5011412.1
[Fusarium sarcochroum]_KAF4964785.1
[Fusarium avenaceum]_KAH6968652.1
[Fusarium avenaceum]_KIL96274.1
[Fusarium avenaceum]_KAG5656265.1
[Fusarium tricinatum]_KAH7262197.1
[Fusarium heterosporum]_KAF5663380.1
[Fusarium sp. MPI-SDFR-AT-0072]_KAH7164412.1
[Fusarium oxysporum f. sp. rapae]_KAG7414252.1
[Fusarium mangiferae]_XP_041681833.1
[Fusarium proliferatum]_CVL11341.1
[Fusarium proliferatum ETI]_XP_031083673.1
[Fusarium fujikuroi]_SCN78580.1
[Fusarium fujikuroi IMI 58289]_XP_023430709.1
[Fusarium sp. NRRL 25303]_KAF5626228.1
[Fusarium xylarioides]_KAG5746670.1
[Fusarium xylarioides]_KAG5788219.1
[Fusarium pseudocircinatum]_KAF5575212.1
[Fusarium pseudoanthophilum]_KAF5575021.1
[Fusarium verticillioides]_RBQ71412.1
[Fusarium verticillioides 7600]_XP_018746479.1
[Fusarium oxysporum NRRL 32931]_XP_031039788.1
[Fusarium oxysporum f. sp. lycopersici 4287]_XP_0
[Fusarium oxysporum f. sp. cepae]_RKK20771.1
[Fusarium redolens]_XP_046051341.1
[Fusarium austroafricanum]_KAF4458007.1
[Fusarium flagelliforme]_XP_045986929.1
[Fusarium sp. FIESC RH6]_KAI1056250.1
[Fusarium sporotrichioides]_RGP72309.1
[Fusarium poae]_XP_044713592.1
[Fusarium venenatum]_XP_025590637.1
[Fusarium pseudograminearum]_KAF0641638.1
[Fusarium graminearum]_CAG1993854.1
[Fusarium graminearum]_PCD31638.1
[Fusarium graminearum]_CZS78629.1
[Fusarium graminearum]_CAF3606094.1
[Fusarium graminearum PH-1]_XP_011318944.1
[Fusarium culmorum]_QPC68571.1
[Fusarium pseudograminearum]_QPC77441.1
[Fusarium longipes]_RGP79158.1
[Ilyonectria destructans]_KAH7011941.1
[Ilyonectria sp. MPI-CAGE-AT-0026]_KAH6985660.1
[Ilyonectria robusta]_XP_046104990.1
[Dactylonectria estromecensis]_KAH7149692.1
[Dactylonectria macrodidyma]_KAH7148923.1
[Thelonectria olida]_KAH6899778.1
[Stachybotrys chartarum IBT 7711]_KEY69997.1
[Stachybotrys chartarum IBT 40293]_KFA50745.1
[Stachybotrys chlorohalonata IBT 40285]_KFA62815.1
[Purpureocillium lilacinum]_XP_018174914.1
[Clonostachys solani]_CAH0059244.1
[Clonostachys rosea]_VUC36940.1
[Clonostachys rhizophaga]_CAH0026503.1
[Emericellopsis atlantica]_XP_046114137.1
[Acromonium chrysogenum ATCC 11550]_KFH46845.1
[Pochonia chlamydosporia 170]_XP_018148143.1
[Epichloe festucae Fl1]_QFG98063.1
[Colletotrichum incanum]_KZL82863.1
[Colletotrichum simmonsii]_KXH39849.1
[Colletotrichum sojae]_KAF6819546.1
[Bacillus licheniformis]_CAB95850.2_RN2
[Trichosporon asahii var. asahii]_AGN98126.1_TaL

[illegible]

2Z5G_1/Chains

2Z5G_1|Chains

[Trichoderma harzianum]_ThaL
[Trichoderma harzianum]_KKO99473.1
[Trichoderma guizhouense]_OPB43634.1
[Trichoderma simmonsii]_QYS94233.1
[Trichoderma harzianum CBS 226.95]_XP_024777038.1
[Trichoderma harzianum]_PKK42226.1
[Trichoderma lentiforme]_KAF3077685.1
[Trichoderma harzianum]_PNP59423.1
[Trichoderma virens FT-333]_UKZ73321.1
[Trichoderma virens Gv29-8]_XP_013960763.1
[Trichoderma asperellum CBS 433.97]_XP_024756506.
[Trichoderma atroviride IMI 206040]_XP_013943551.
[Trichoderma gamsii]_PNP38305.1
[Trichoderma gamsii]_XP_018663207.1
[Trichoderma arundinaceum]_RFU75476.1
[Trichoderma gracile]_KAH0498535.1
[Trichoderma reesei QM6a]_XP_006968245.1
[Trichoderma citrinoviride]_XP_024753310.1
[Trichoderma longibrachiatum ATCC 18648]_PTB78011
[Hirsutella minnesotensis 3608]_KJZ78693.1
[Hirsutella rhossiliensis]_XP_044725020.1
[Ophiocordyceps sinensis CO18]_EQK99704.1
[Tolypocladium capitatum]_PNY29418.1
[Tolypocladium ophioglossoides CBS 100239]_KND888
[Tolypocladium paradoxum]_POR38551.1
[Drechmeria coniospora]_ODA83100.1
[Drechmeria coniospora]_XP_040657415.1
[Ophiocordyceps unilateralis]_PFH57814.1
[Fusarium sp. AF-6]_RSL54391.1
[Fusarium kuroshium]_RMJ16314.1
[Fusarium sp. AF-8]_RSL70798.1
[Fusarium ambrosium]_RSM11997.1
[Fusarium floridanum]_RSL80024.1
[Fusarium vanettenii 77-13-4]_XP_003050716.1
[Fusarium solani]_XP_046134414.1
[Fusarium albosuccineum]_KAF4468415.1
[Fusarium decemcellulare]_KAF5011412.1
[Fusarium sarcochroum]_KAF4964785.1
[Fusarium avenaceum]_KAH6968652.1
[Fusarium avenaceum]_KIL96274.1
[Fusarium avenaceum]_KAG5656265.1
[Fusarium tricinctum]_KAH7262197.1
[Fusarium heterosporum]_KAF5663380.1
[Fusarium sp. MPI-SDFR-AT-0072]_KAH7164412.1
[Fusarium oxysporum f. sp. rapae]_KAG7414252.1
[Fusarium mangiferae]_XP_041681833.1
[Fusarium proliferatum]_CVL11341.1
[Fusarium proliferatum ET1]_XP_031083673.1
[Fusarium fujikuroi]_SCN78580.1
[Fusarium fujikuroi IMI 58289]_XP_023430709.1
[Fusarium sp. NRRL 25303]_KAF5626228.1
[Fusarium xylarioides]_KAG5746670.1
[Fusarium xylarioides]_KAG5788219.1
[Fusarium pseudocircinatum]_KAF5575212.1
[Fusarium pseudoanthophilum]_KAF5575021.1
[Fusarium verticillioides]_RBQ71412.1
[Fusarium verticillioides 7600]_XP_018746479.1
[Fusarium oxysporum NRRL 32931]_XP_031039788.1
[Fusarium oxysporum f. sp. lycopersici 4287]_XP_0
[Fusarium oxysporum f. sp. cepae]_RKK20771.1
[Fusarium redolens]_XP_046051341.1
[Fusarium austroafricanum]_KAF4458007.1
[Fusarium flagelliforme]_XP_045986929.1
[Fusarium sp. FIESC RH6]_KAT1056250.1
[Fusarium sporotrichioides]_RGP72309.1
[Fusarium poae]_XP_044713592.1
[Fusarium venenatum]_XP_025590637.1
[Fusarium pseudograminearum]_KAF0641638.1
[Fusarium graminearum]_CAG1993854.1
[Fusarium graminearum]_PCD31638.1
[Fusarium graminearum]_CZS78629.1
[Fusarium graminearum]_CAF3606094.1
[Fusarium graminearum PH-1]_XP_011318944.1
[Fusarium culmorum]_QPC68571.1
[Fusarium pseudograminearum]_QPC77441.1
[Fusarium longipes]_RGP79158.1
[Ilyonectria destructans]_KAH7011941.1
[Ilyonectria sp. MPI-CAGE-AT-0026]_KAH6985660.1
[Ilyonectria robusta]_XP_046104990.1
[Dactylonectria estremocensis]_KAH7149692.1
[Dactylonectria macrodidyma]_KAH7148923.1
[Thelonectria olida]_KAH6899778.1
[Stachybotrys chartarum IBT 7711]_KEY69997.1
[Stachybotrys chartarum IBT 40293]_KFA50745.1
[Stachybotrys chlorohalonata IBT 40285]_KFA62815.
[Purpureocillium lilacinum]_XP_018174914.1
[Clonostachys solani]_CAH0059244.1
[Clonostachys rosea]_VUC36940.1
[Clonostachys rhizophaga]_CAH0026503.1
[Emericellopsis atlantica]_XP_046114137.1
[Acronium chrysogenum ATCC 11550]_KFH46845.1
[Pochonia chlamydosporia 170]_XP_018148143.1
[Epichloe festucae F11]_QPG98063.1
[Colletotrichum incanum]_KZL82863.1
[Colletotrichum simmondsii]_KXH39849.1
[Colletotrichum sojae]_KAF6819546.1
[Bacillus licheniformis]_CAB95850.2_RN2
[Trichosporon asahii var. asahii]_AGN98126.1_TaLi

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