peptidase HslV family (CDS_0057)
endolysin (CDS_0054)
holin (CDS_0056)
holin (CDS_0055)
MADS_mad1 (CDS_0064)
Retron_VI_HTH (CDS_0002)
replicative helicase-primase (CDS_0001)
exonuclease (CDS_0004)
HNH endonuclease (CDS_0005)
unknown function (CDS_0057)
unknown function (CDS_0047)
excisionase and transcriptional regulator (CDS_0065)
TemPhD_cluster_35875_ 38129:4556(+)
TemPhD_cluster_60320 39321:4375(+)
TemPhD_cluster_29352 38215:4696(+)
TemPhD_cluster_60582 38215:4696(+)
TemPhD_cluster_19344 37698:4848(+)
TemPhD_cluster_36018_ 37289:4988(+)
TemPhD_cluster_29436 37698:4848(+)
TemPhD_cluster_60624 38100:4780(+)
TemPhD_cluster_49338 37732:4794(+)
TemPhD_cluster_41805 37041:4557(+)
TemPhD_cluster_49354 37738:4848(+)
TemPhD_cluster_18461 37490:4707(+)
TemPhD_cluster_23484_ 37842:4707(+)
TemPhD_cluster_35845_ 38053:5368(+)
TemPhD_cluster_32128 38021:5360(+)
TemPhD_cluster_41645 36912:4851(+)
TemPhD_cluster_35765_ 38366:4707(+)
TemPhD_cluster_29496 37445:4704(+)
TemPhD_cluster_36043 37465:4707(+)
TemPhD_cluster_49172 38026:4704(+)
TemPhD_cluster_60684 37953:4704(+)
TemPhD_cluster_60631 37541:4707(+)
TemPhD_cluster_49232 38591:4555(+)
TemPhD_cluster_49491 38255:4290(+)
TemPhD_cluster_60583 39549:4365(+)
TemPhD_cluster_60639 38926:4376(+)
TemPhD_cluster_49135 38953:5339(+)
TemPhD_cluster_49260 38617:4551(+)
TemPhD_cluster_23435_ 37807:4793(+)
TemPhD_cluster_41506 38116:4790(+)
TemPhD_cluster_23436_ 37807:4793(+)
TemPhD_cluster_48906_ 38520:4559(+)
TemPhD_cluster_49249 37556:4556(+)
TemPhD_cluster_35897_ 38316:5097(+)
TemPhD_cluster_49400 37669:4557(+)
TemPhD_cluster_49186 38914:4423(+)
TemPhD_cluster_32006 38845:4382(+)
TemPhD_cluster_21074 37056:5083(+)
TemPhD_cluster_16319 38833:5357(+)
TemPhD_cluster_41423 38436:5218(+)
TemPhD_cluster_16875 36605:4919(+)
TemPhD_cluster_48885_ 39080:2420(+)
NC_028698.1 29747:39776(-)
TemPhD_cluster_32287 37320:4330(+)
TemPhD_cluster_41862 36821:4330(+)
TemPhD_cluster_36110 37226:4330(+)
TemPhD_cluster_36252 30539:39460(-)
TemPhD_cluster_11231 37459:4330(+)
TemPhD_cluster_21058 38213:4348(+)
TemPhD_cluster_60992 36811:4330(+)
NC_042065.1 36936:4348(+)
KF562864.1 37422:42609(+)
TemPhD_cluster_32090 38216:2996(+)
KF562865.1 37797:42692(+)
NC_041991.1 36639:41490(+)
NC_016763.1 38955:43165(+)
NC_031925.1 38538:43732(+)
JX202565.1 38246:42577(+)
HE775250.1 38521:42335(+)
TemPhD_cluster_48895_ 38895:4909(+)
EF177456.2 38485:42516(+)
NC_031021.1 37300:41168(+)
TemPhD_cluster_32211 36867:4702(+)
4000 nt
DNA, RNA and nucleotide metabolism
integration and excision
lysis
other
unknown function
Defence