trimeric autotransporter adhesin YadA (NF033478.1) (CDS_0042)
DNA methyltransferase (CDS_0037)
exonuclease (CDS_0028)
replisome organizer (CDS_0031)
dUTPase (CDS_0041)
OTU_2111 27960:37472(+)
SAMN05826681_a1_ct55 28699:38403(+)
replisome organizer (CDS_0033)
DNA methyltransferase (CDS_0039)
OTU_1998 28840:38216(+)
DNA methyltransferase (CDS_0038)
Erf-like ssDNA annealing protein (CDS_0029)
MGV-GENOME-0334315 29210:39497(+)
SRS148973_a1_ct11426 30443:38586(+)
DNA methyltransferase (CDS_0036)
Mu Gam-like end protection (CDS_0028)
CDS_0029
CDS_0035
CDS_0038
CDS_0040
SRS054687_a1_ct29585_vs1 28177:38452(+)
single strand DNA binding protein (CDS_0035)
IMGVR_UViG_3300006254_000009|3300006254|Ga0099365_1000046 28319:38603(+)
CDS_0033
CDS_0037
SRS077016_a1_ct2403_vs1 28005:37991(+)
DNA methyltransferase (CDS_0040)
protease (CDS_0039)
dUTPase (CDS_0043)
SRS043942_a1_ct6163 28220:38761(+)
CDS_0036
CDS_0039
CDS_0044
IMGVR_UViG_3300007196_000002|3300007196|Ga0103270_100189 28722:39021(+)
SAMEA5803440_a1_ct31 27852:38435(+)
IMGVR_UViG_3300008278_000019|3300008278|Ga0114262_100209 28804:38948(+)
IMGVR_UViG_3300007220_000034|3300007220|Ga0104054_100508 28146:37260(+)
SRS144759_a1_ct10915 29164:38324(+)
DnaD-like helicase loader (CDS_0036)
CDS_0039
CDS_0041
CDS_0042
CDS_0048
IMGVR_UViG_2814123218_000001|2814123218|2814186254|1191824-1234391 30137:39725(+)
SRS144609_a1_ct35151_vs1 28086:37339(+)
IMGVR_UViG_3300008138_000002|3300008138|Ga0114843_100194 28220:38532(+)
SAMN11031318_a1_ct257 28848:38294(+)
SRS143310_a1_ct41658_vs1 30948:40160(+)
SAMN11031433_a1_ct1691 30120:38380(+)
OTU_1963 28599:38601(+)
HNH endonuclease (CDS_0031)
OTU_2042 30222:37978(+)
single strand DNA binding protein (CDS_0034)
uvig_446689 30006:38133(+)
OTU_1710 28857:39119(+)
uvig_576336 27969:37755(+)
SRS098620_a1_ct3277 27482:36745(+)
CDS_0034
OTU_1909 28472:38544(+)
SRS097966_a1_ct25930 28254:38392(+)
OTU_1947 30099:38333(+)
SAMN11031386_a1_ct396 27870:35561(+)
OTU_1879 30373:38622(+)
SRS014474_a1_ct8_vs1 30263:38294(+)
IMGVR_UViG_3300008589_000005|3300008589|Ga0111083_100077 29931:36934(+)
OTU_1761 28951:39207(+)
SRS047219_a1_ct12763 28710:38391(+)
MGV-GENOME-0277465 28598:38655(+)
SRS076951_a1_ct32440_vs1 27925:37982(+)
IMGVR_UViG_3300045988_012657|3300045988|Ga0495776_001019 28613:38512(+)
uvig_315499 28494:38449(+)
TemPhD_cluster_24526 28646:38500(+)
IMGVR_UViG_3300028507_000008|3300028507|Ga0307849_1021 28480:38635(+)
transcriptional regulator (CDS_0037)
SRS143879_a1_ct20587 28178:38348(+)
IMGVR_UViG_3300007977_000255|3300007977|Ga0111542_100020|35169-77803 29424:39757(+)
IMGVR_UViG_3300008493_000026|3300008493|Ga0111009_1000267 27824:38157(+)
single strand DNA binding protein (CDS_0036)
SAMN05827186_a1_ct1936 28242:37699(+)
DNA methyltransferase (CDS_0045)
OTU_1933 28722:38850(+)
OTU_1981 28482:38263(+)
SRS102808_a1_ct21631 28045:37607(+)
CDS_0029
OTU_2086 28233:38249(+)
IMGVR_UViG_3300007924_000189|3300007924|Ga0113552_100271|3727-44271 29677:37419(+)
SRS015209_a1_ct8809 29945:37687(+)
Zhao_Case_2_NODE_4_length_41482_cov_1323.776064 28593:38273(+)
SAMN11031413_a1_ct1169 30635:38757(+)
OTU_1856 28514:38831(+)
OTU_1772 28629:39495(+)
SAMN11031314_a1_ct3037 30124:38404(+)
OTU_1892 30276:38572(+)
Reyes_2015_F121_T1_NODE_8_length_41826_cov_73.917696 30528:39072(+)
IMGVR_UViG_3300045988_012877|3300045988|Ga0495776_172866 29747:38173(+)
SAMN10080920_a1_ct1564 27572:36875(+)
uvig_375556 28463:37335(+)
4000 nt
DNA, RNA and nucleotide metabolism
other
transcription regulation
unknown function
AMR