uvig_444553_ 72366:83938(+)
IMGVR_UViG_3300029338_000001|3300029338|Ga0243718_1000045 1:9308(-), 161827:164214(-)
CDS_0040
CDS_0038
CDS_0037
CDS_0036
CDS_0035
uvig_395910 12638:23330(-)
CDS_0154
CDS_0153
CDS_0148
CDS_0147
CDS_0146
CDS_0145
OTU_28 92237:104880(-)
MGV-GENOME-0377120 99646:113059(+)
IMGVR_UViG_3300045988_149381|3300045988|Ga0495776_080943 136910:148425(-)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0075)
CDS_0074
CDS_0072
CDS_0073
CDS_0068
CDS_0069
CDS_0070
MGV-GENOME-0376834 70093:80990(+)
CDS_0066
CDS_0065
CDS_0064
IMGVR_UViG_3300045988_143855|3300045988|Ga0495776_002003 32003:42902(-)
CDS_0070
CDS_0071
CDS_0072
CDS_0073
MGV-GENOME-0378049 72341:83451(+)
IMGVR_UViG_3300045988_137912|3300045988|Ga0495776_174132 61964:73442(+)
MGV-GENOME-0375873 57278:68699(-)
uvig_492575 83066:95086(+)
MGV-GENOME-0379172 69218:81244(+)
IMGVR_UViG_3300045988_144352|3300045988|Ga0495776_159924 80018:92045(-)
MGV-GENOME-0376912 148438:158424(-)
MGV-GENOME-0365481 20098:31819(-)
MGV-GENOME-0377060 5021:17047(+)
MGV-GENOME-0358654 67848:79145(-)
IMGVR_UViG_3300045988_141044|3300045988|Ga0495776_001828 61869:73179(+)
MGV-GENOME-0373552 75906:89131(-)
OTU_25 389:7715(+)
IMGVR_UViG_3300045988_133916|3300045988|Ga0495776_138297 410:8280(+)
HNH endonuclease (CDS_0157)
MGV-GENOME-0374684 88179:100258(-)
toxin-antitoxin system HicB-like (CDS_0118)
toxin (CDS_0119)
MGV-GENOME-0372860 71911:87484(-)
MGV-GENOME-0377145 79792:91760(-)
IMGVR_UViG_3300045988_144083|3300045988|Ga0495776_119896 107337:119547(+)
toxin-antitoxin system HicB-like (CDS_0077)
MGV-GENOME-0378498 69486:83260(+)
toxin-antitoxin system HicB-like (CDS_0077)
IMGVR_UViG_3300045988_153413|3300045988|Ga0495776_149859 70300:83260(+)
MGV-GENOME-0377167 79518:92429(-)
MGV-GENOME-0376902 114951:127864(+)
MGV-GENOME-0372287 67124:80224(+)
uvig_133452 33623:46740(-)
ivig_3920 75501:88717(-)
IMGVR_UViG_3300045988_131499|3300045988|Ga0495776_138282 58305:72061(+)
MGV-GENOME-0376507 58305:72061(+)
uvig_556334 36652:47852(-)
IMGVR_UViG_3300045988_134877|3300045988|Ga0495776_001817 71318:82559(+)
MGV-GENOME-0374274 71910:83366(+)
IMGVR_UViG_3300045988_142755|3300045988|Ga0495776_180886 68966:80821(+)
MGV-GENOME-0373406 80900:92755(-)
IMGVR_UViG_3300029027_000075|3300029027|Ga0169621_100021 72804:84049(+)
IMGVR_UViG_3300045988_141610|3300045988|Ga0495776_081048 78298:89543(-)
uvig_453321 64447:76637(+)
uvig_313612 66928:77954(+)
CDS_0143
CDS_0142
CDS_0141
CDS_0140
MGV-GENOME-0373344 80160:91410(-)
IMGVR_UViG_3300045988_156370|3300045988|Ga0495776_081041 79785:91252(-)
MGV-GENOME-0377279 154695:163405(-)
IMGVR_UViG_3300029008_000074|3300029008|Ga0169638_100013|46110-205525 79608:91078(-)
uvig_115258 68388:79858(+)
IMGVR_UViG_3300045988_141200|3300045988|Ga0495776_186555 80307:91503(-)
IMGVR_UViG_3300007353_000001|3300007353|Ga0104758_100070 51058:62245(-)
MGV-GENOME-0377201 21770:32957(+)
uvig_458842_ 86708:97614(+)
uvig_433944 41864:53428(+)
uvig_486213 109518:121137(-)
MGV-GENOME-0377069 76883:87415(+)
IMGVR_UViG_3300029424_000285|3300029424|Ga0243789_1000038|5724-168758 82542:93135(-)
Ma_2019_SRR341604_NODE_27_length_172729_cov_5.823587 13420:19918(+)
uvig_439916 39088:50264(+)
uvig_217485 55073:65777(+)
uvig_289035 71958:82537(+)
CDS_0071
CDS_0072
CDS_0073
CDS_0075
CDS_0076
IMGVR_UViG_3300045988_142470|3300045988|Ga0495776_180931 71245:82618(+)
CDS_0093
CDS_0094
CDS_0095
CDS_0097
IMGVR_UViG_2806310865_000002|2806310865|2806367053|18492-183332 93306:104719(+)
CDS_0138
CDS_0137
CDS_0136
CDS_0134
CDS_0133
CDS_0132
CDS_0131
IMGVR_UViG_3300045988_146564|3300045988|Ga0495776_180960 80168:90544(-)
CDS_0036
CDS_0037
CDS_0038
IMGVR_UViG_3300045988_136518|3300045988|Ga0495776_002063 22455:32785(+)
CDS_0072
CDS_0071
CDS_0070
uvig_121379 33198:43528(-)
CDS_0063
CDS_0064
CDS_0065
CDS_0068
OTU_27 61442:72930(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0092)
CDS_0093
CDS_0094
CDS_0095
CDS_0100
CDS_0098
CDS_0087
uvig_198275 62932:71563(-)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0065)
CDS_0064
CDS_0063
CDS_0062
CDS_0070
CDS_0071
MGV-GENOME-0357890 61701:70599(+)
CDS_0047
MGV-GENOME-0369138 16163:25805(-)
CDS_0065
uvig_452378 70479:80375(+)
6000 nt
DNA, RNA and nucleotide metabolism
moron, auxiliary metabolic gene and host takeover
transcription regulation
unknown function
AMR