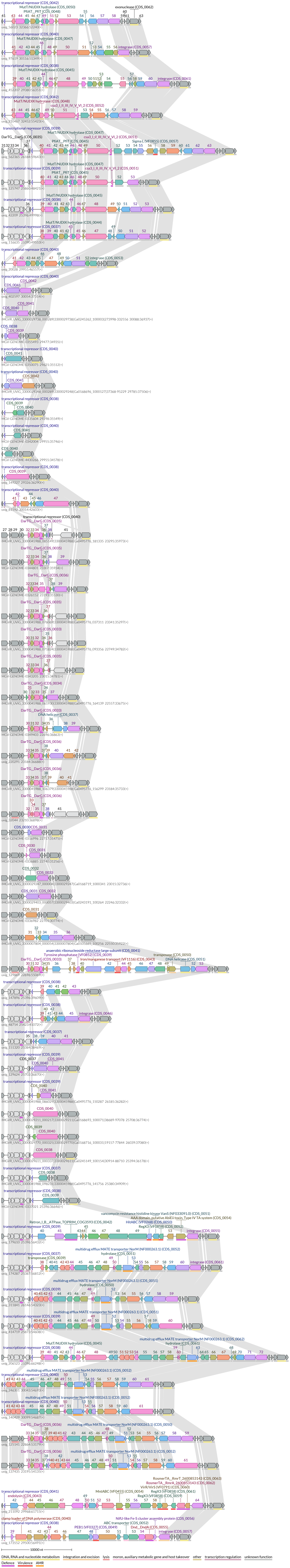
transcriptional repressor (CDS_0042)
MutT/NUDIX hydrolase (CDS_0050)
PfiAT__PfiT (CDS_0048)
exonuclease (CDS_0062)
uvig_56023 32366:52240(+)
transcriptional repressor (CDS_0040)
MutT/NUDIX hydrolase (CDS_0047)
integrase (CDS_0057)
uvig_97619 30116:51349(+)
transcriptional repressor (CDS_0038)
MutT/NUDIX hydrolase (CDS_0045)
integrase (CDS_0061)
uvig_452207 29380:56351(+)
transcriptional repressor (CDS_0042)
MutT/NUDIX hydrolase (CDS_0048)
csa3_I_II_III_IV_V_VI_2 (CDS_0052)
uvig_210467 32452:55423(+)
transcriptional repressor (CDS_0039)
MutT/NUDIX hydrolase (CDS_0047)
DarTG__DarG (CDS_0035)
csa3_I_II_III_IV_V_VI_2 (CDS_0051)
PfiAT__PfiT (CDS_0045)
Sigma L (VF0855) (CDS_0057)
uvig_562365 26184:59643(+)
MutT/NUDIX hydrolase (CDS_0047)
transcriptional repressor (CDS_0039)
csa3_I_II_III_IV_V_VI_2 (CDS_0051)
PfiAT__PfiT (CDS_0045)
uvig_125747 25860:48421(+)
MutT/NUDIX hydrolase (CDS_0045)
transcriptional repressor (CDS_0038)
uvig_42209 25396:49998(+)
MutT/NUDIX hydrolase (CDS_0044)
transcriptional repressor (CDS_0037)
uvig_116635 25390:49553(+)
transcriptional repressor (CDS_0040)
integrase (CDS_0053)
uvig_20028 29955:46557(+)
transcriptional repressor (CDS_0040)
CDS_0042
CDS_0041
uvig_402597 30054:37314(+)
CDS_0041
CDS_0040
IMGVR_UViG_3300029738_000289|3300029738|Ga0245262_100003|273998-332556 30088:36937(+)
CDS_0038
CDS_0039
MGV-GENOME-0355493 29477:34935(+)
transcriptional repressor (CDS_0040)
CDS_0041
MGV-GENOME-0350075 29621:35512(+)
transcriptional repressor (CDS_0040)
CDS_0042
CDS_0041
IMGVR_UViG_3300029248_000289|3300029248|Ga0168696_1000127|37368-95229 29785:37506(+)
transcriptional repressor (CDS_0038)
CDS_0039
CDS_0040
MGV-GENOME-0335604 29298:35549(+)
transcriptional repressor (CDS_0040)
CDS_0041
MGV-GENOME-0342004 29955:35746(+)
CDS_0040
MGV-GENOME-4430266 29955:34578(+)
transcriptional repressor (CDS_0038)
CDS_0039
uvig_149227 29326:36290(+)
transcriptional repressor (CDS_0040)
uvig_61592 30014:42603(+)
transcriptional repressor (CDS_0040)
DarTG__DarG (CDS_0035)
IMGVR_UViG_3300045988_085149|3300045988|Ga0495776_181335 23295:35973(+)
DarTG__DarG (CDS_0035)
MGV-GENOME-0344801 23307:35934(+)
DarTG__DarG (CDS_0036)
MGV-GENOME-0326152 23193:35530(+)
DarTG__DarG (CDS_0035)
IMGVR_UViG_3300045988_076069|3300045988|Ga0495776_037311 23341:35297(+)
DarTG__DarG (CDS_0033)
IMGVR_UViG_3300045988_071824|3300045988|Ga0495776_093356 22749:34782(+)
DarTG__DarG (CDS_0035)
MGV-GENOME-0343205 23015:34781(+)
DarTG__DarG (CDS_0034)
IMGVR_UViG_3300045988_061930|3300045988|Ga0495776_164139 22557:33675(+)
DarTG__DarG (CDS_0033)
DNA helicase (CDS_0037)
MGV-GENOME-0349403 22696:36863(+)
DarTG__DarG (CDS_0036)
uvig_220291 23184:36688(+)
DarTG__DarG (CDS_0036)
IMGVR_UViG_3300045988_106379|3300045988|Ga0495776_156299 23184:35733(+)
DarTG__DarG (CDS_0036)
uvig_32044 23210:36898(+)
CDS_0030CDS_0031
MGV-GENOME-0316996 22717:31475(+)
CDS_0030
CDS_0031
MGV-GENOME-0336885 22740:31256(+)
CDS_0032
CDS_0033
IMGVR_UViG_3300029247_000004|3300029247|Ga0168719_1000341 23015:32736(+)
CDS_0031 CDS_0032
IMGVR_UViG_3300029403_000057|3300029403|Ga0243191_100264 22246:32332(+)
CDS_0031
MGV-GENOME-0336982 22701:30774(+)
IMGVR_UViG_3300007804_000054|3300007804|Ga0105665_100256 22550:35922(+)
anaerobic ribonucleoside reductase large subunit (CDS_0041)
Tyrosine phosphatase (VF0852) (CDS_0039)
transposase (CDS_0050)
DarTG__DarG (CDS_0033)
Iron/manganese transport (VF1116) (CDS_0043)
DNA helicase (CDS_0051)
uvig_129869 22696:55069(+)
transcriptional repressor (CDS_0038)
uvig_147896 25396:39609(+)
transcriptional repressor (CDS_0038)
integrase (CDS_0046)
uvig_48754 25423:41072(+)
transcriptional repressor (CDS_0037)
uvig_151320 25384:38469(+)
transcriptional repressor (CDS_0039)
CDS_0037
CDS_0041
CDS_0040
uvig_129624 25702:36870(+)
transcriptional repressor (CDS_0039)
CDS_0040
CDS_0041
IMGVR_UViG_3300045988_086029|3300045988|Ga0495776_150287 26185:36282(+)
CDS_0040
IMGVR_UViG_3300029211_000217|3300029211|Ga0168693_100071|38689-97078 25708:36774(+)
CDS_0039
CDS_0040
IMGVR_UViG_3300029770_000325|3300029770|Ga0168716_100031|19157-77844 26039:37080(+)
CDS_0038
IMGVR_UViG_3300029611_000337|3300029611|Ga0245149_100154|30914-88710 25394:36178(+)
transcriptional repressor (CDS_0037)
CDS_0038
IMGVR_UViG_3300045988_098231|3300045988|Ga0495776_141756 25380:34909(+)
transcriptional repressor (CDS_0038)
CDS_0039
MGV-GENOME-0337021 25396:36646(+)
vancomycin resistance histidine kinase VanS (NF033091.0) (CDS_0051)
AAA domain, putative AbiEii toxin, Type IV TA system (CDS_0054)
Retron_I_B__ATPase_TOPRIM_COG3593 (CDS_0042)
HitABC (VF0268) (CDS_0050)
transcriptional repressor (CDS_0039)
RegX3 (VF0858) (CDS_0052)
integrase (CDS_0055)
uvig_179610 25396:56432(+)
multidrug efflux MATE transporter NorM (NF000263.1) (CDS_0052)
transcriptional repressor (CDS_0037)
hydrolase (CDS_0051)
transposase (CDS_0039)
integrase (CDS_0061)
uvig_174287 25387:56812(+)
multidrug efflux MATE transporter NorM (NF000263.1) (CDS_0051)
hydrolase (CDS_0050)
transcriptional repressor (CDS_0039)
uvig_311841 26146:54323(+)
multidrug efflux MATE transporter NorM (NF000263.1) (CDS_0051)
transcriptional repressor (CDS_0039)
uvig_414719 25873:54608(+)
multidrug efflux MATE transporter NorM (NF000263.1) (CDS_0062)
MutT/NUDIX hydrolase (CDS_0045)
hydrolase (CDS_0061)
transcriptional repressor (CDS_0038)
uvig_206523 25396:66248(+)
multidrug efflux MATE transporter NorM (NF000263.1) (CDS_0052)
transcriptional repressor (CDS_0040)
uvig_246301 30043:54693(+)
multidrug efflux MATE transporter NorM (NF000263.1) (CDS_0052)
transcriptional repressor (CDS_0040)
uvig_140429 30099:54687(+)
DarTG__DarG (CDS_0036)
multidrug efflux MATE transporter NorM (NF000263.1) (CDS_0050)
uvig_125141 22864:53179(+)
DarTG__DarG (CDS_0036)
multidrug efflux MATE transporter NorM (NF000263.1) (CDS_0052)
uvig_137435 23195:54135(+)
RosmerTA__RmrT_2600853143 (CDS_0063)
RosmerTA__RmrA_2600853143 (CDS_0062)
VirR/VirS (VF0791) (CDS_0060)
transcriptional repressor (CDS_0041)
MntABC (VF0455) (CDS_0054)
RegX3 (VF0858) (CDS_0061)
endolysin (CDS_0043)
RegX3 (VF0858) (CDS_0059)
uvig_211092 29968:61715(+)
clamp loader of DNA polymerase (CDS_0040)
NifU-like Fe-S cluster assembly protein (CDS_0056)
transcriptional repressor (CDS_0038)
ABC transporter (CDS_0052)
PEB1 (VF0327) (CDS_0049)
Dnd__DndA (CDS_0055)
integrase (CDS_0057)
uvig_173552 29500:56491(+)
10000 nt
DNA, RNA and nucleotide metabolism
integration and excision
lysis
moron, auxiliary metabolic gene and host takeover
other
transcription regulation
unknown function
Defence
Virulence
AMR