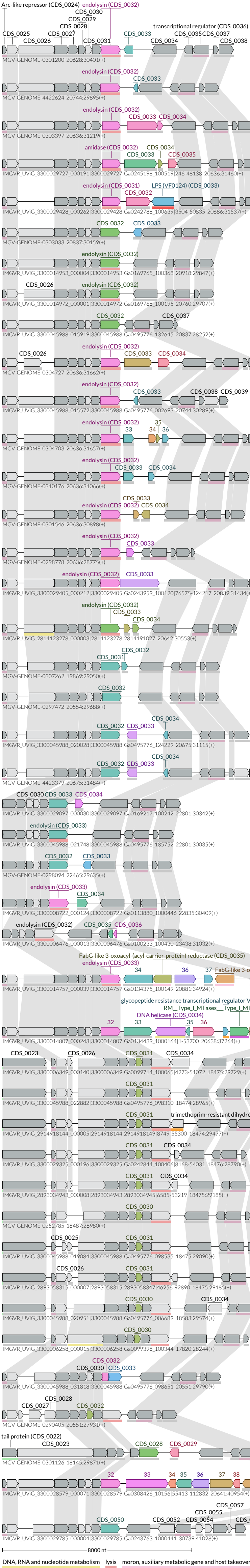
Arc-like repressor (CDS_0024)
endolysin (CDS_0032)
CDS_0030
CDS_0029
CDS_0028
transcriptional regulator (CDS_0036)
CDS_0025
CDS_0027
CDS_0033
CDS_0035
CDS_0037
CDS_0026
CDS_0031
CDS_0034
CDS_0038
MGV-GENOME-0301200 20628:30401(+)
endolysin (CDS_0032)
CDS_0033
MGV-GENOME-4422624 20744:29895(+)
endolysin (CDS_0032)
CDS_0033 CDS_0034
MGV-GENOME-0303397 20636:31219(+)
amidase (CDS_0032)
CDS_0034
CDS_0033
CDS_0035
IMGVR_UViG_3300029727_000191|3300029727|Ga0245198_100519|246-48138 20636:31460(+)
endolysin (CDS_0031)
LPS (VF0124) (CDS_0033)
CDS_0032
IMGVR_UViG_3300029428_000262|3300029428|Ga0242788_100639|3504-50835 20686:31537(+)
CDS_0032
CDS_0033
MGV-GENOME-0303033 20837:30159(+)
endolysin (CDS_0032)
IMGVR_UViG_3300014953_000004|3300014953|Ga0169765_100368 20918:29847(+)
CDS_0026
endolysin (CDS_0032)
IMGVR_UViG_3300014972_000001|3300014972|Ga0169768_100195 20760:29707(+)
CDS_0032
CDS_0037
IMGVR_UViG_3300045988_015919|3300045988|Ga0495776_132645 20837:28252(+)
endolysin (CDS_0032)
CDS_0026
CDS_0033
CDS_0034
MGV-GENOME-0304727 20636:31662(+)
endolysin (CDS_0032)
CDS_0033
CDS_0038 CDS_0039
IMGVR_UViG_3300045988_015572|3300045988|Ga0495776_002693 20744:30289(+)
endolysin (CDS_0032)
35
33
34
36
MGV-GENOME-0304703 20636:31657(+)
endolysin (CDS_0032)
CDS_0033
CDS_0034
MGV-GENOME-0310176 20636:31066(+)
CDS_0033
endolysin (CDS_0032)
CDS_0034
MGV-GENOME-0301546 20636:30898(+)
endolysin (CDS_0032)
CDS_0033
MGV-GENOME-0298778 20636:28775(+)
endolysin (CDS_0032)
CDS_0033
IMGVR_UViG_3300029405_000212|3300029405|Ga0243959_100120|76575-124217 20839:31434(+)
endolysin (CDS_0032)
CDS_0033
CDS_0034
IMGVR_UViG_2814123278_000003|2814123278|2814191027 20642:30553(+)
CDS_0032
CDS_0031
MGV-GENOME-0307262 19869:29050(+)
CDS_0032
MGV-GENOME-0297472 20554:29688(+)
CDS_0034
CDS_0032
CDS_0033
IMGVR_UViG_3300045988_020028|3300045988|Ga0495776_124229 20675:31115(+)
CDS_0034
CDS_0032
CDS_0033
MGV-GENOME-4423379 20675:31484(+)
CDS_0030
CDS_0033
CDS_0034
IMGVR_UViG_3300029097_000030|3300029097|Ga0169217_100242 22801:30342(+)
endolysin (CDS_0033)
IMGVR_UViG_3300045988_021748|3300045988|Ga0495776_185752 22801:30035(+)
CDS_0032
CDS_0033
MGV-GENOME-0298094 22465:29635(+)
endolysin (CDS_0033)
CDS_0034
IMGVR_UViG_3300008722_000124|3300008722|Ga0113880_1000446 22835:30409(+)
endolysin (CDS_0032)
CDS_0035
CDS_0036
IMGVR_UViG_3300006476_000013|3300006476|Ga0100233_100430 23438:31032(+)
FabG-like 3-oxoacyl-(acyl-carrier-protein) reductase (CDS_0035)
endolysin (CDS_0033)
34
36
37
FabG-like 3-oxoacyl-(acyl-carrier-protein) reductase (CDS_0038)
IMGVR_UViG_3300014757_000039|3300014757|Ga0134375_100149 20881:34924(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0037)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (CDS_0038)
DNA helicase (CDS_0034)
32
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41
IMGVR_UViG_3300014807_000243|3300014807|Ga0134439_1000164|1-53700 20638:37264(+)
CDS_0023
CDS_0026
CDS_0031
CDS_0034
IMGVR_UViG_3300006349_000140|3300006349|Ga0099714_100065|4273-51072 18475:29729(+)
CDS_0031
IMGVR_UViG_3300045988_022882|3300045988|Ga0495776_098310 18474:28965(+)
CDS_0031
trimethoprim-resistant dihydrofolate reductase DfrA36 (NF033868.0) (CDS_0034)
IMGVR_UViG_2914918144_000005|2914918144|2914918149|8749-55300 18474:29477(+)
CDS_0031
CDS_0034
IMGVR_UViG_3300029325_000196|3300029325|Ga0242844_100406|8168-54031 18476:28790(+)
CDS_0031
CDS_0034
IMGVR_UViG_2893034943_000008|2893034943|2893034945|6585-53219 18475:29185(+)
CDS_0030
MGV-GENOME-0252785 18487:28980(+)
CDS_0025
CDS_0031
IMGVR_UViG_3300045988_019084|3300045988|Ga0495776_098535 18475:29090(+)
CDS_0026
CDS_0031
IMGVR_UViG_2893058315_000007|2893058315|2893058347|46256-92890 18475:29185(+)
CDS_0030
CDS_0034
IMGVR_UViG_3300045988_020951|3300045988|Ga0495776_006689 18583:29574(+)
CDS_0030
IMGVR_UViG_3300006258_000015|3300006258|Ga0099398_100344 17820:28244(+)
CDS_0032
CDS_0030
CDS_0033
IMGVR_UViG_3300045988_031818|3300045988|Ga0495776_098651 20551:29790(+)
CDS_0028
CDS_0027
CDS_0032
MGV-GENOME-0290405 20551:27931(+)
tail protein (CDS_0022)
CDS_0023
CDS_0028
CDS_0029
MGV-GENOME-0301126 18145:29871(+)
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44
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IMGVR_UViG_3300028579_000071|3300028579|Ga0308426_10156|55413-112832 20641:40954(+)
CDS_0057
CDS_0055
CDS_0050
CDS_0052
CDS_0054
CDS_0058
IMGVR_UViG_3300029785_000004|3300029785|Ga0243763_1000441 30739:41028(+)
8000 nt
DNA, RNA and nucleotide metabolism
lysis
moron, auxiliary metabolic gene and host takeover
tail
transcription regulation
unknown function
Defence
Virulence
AMR