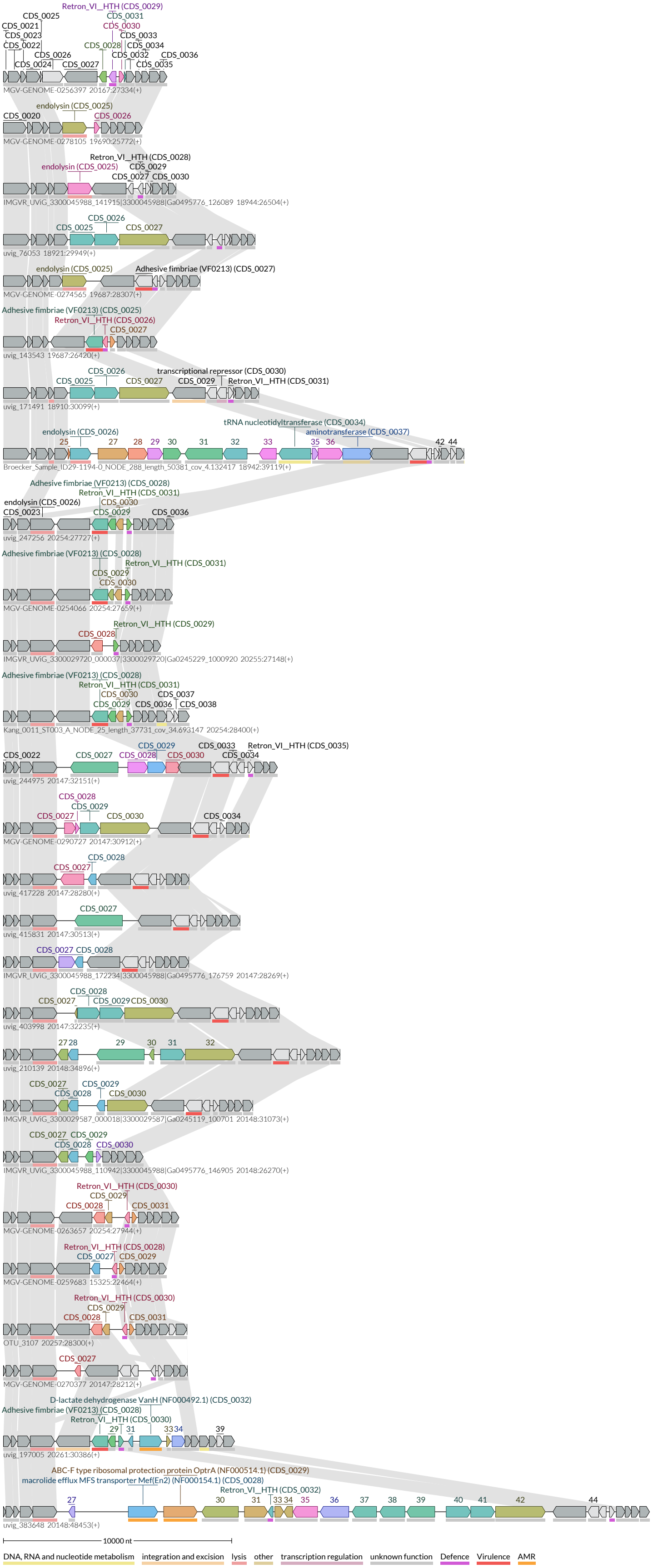
Retron_VI__HTH (CDS_0029)
CDS_0025
CDS_0031
CDS_0021
CDS_0030
CDS_0023
CDS_0033
CDS_0022
CDS_0028
CDS_0034
CDS_0026
CDS_0032
CDS_0036
CDS_0024
CDS_0027
CDS_0035
MGV-GENOME-0256397 20167:27334(+)
endolysin (CDS_0025)
CDS_0020
CDS_0026
MGV-GENOME-0278105 19690:25772(+)
Retron_VI__HTH (CDS_0028)
endolysin (CDS_0025)
CDS_0029
CDS_0027
CDS_0030
IMGVR_UViG_3300045988_141915|3300045988|Ga0495776_126089 18944:26504(+)
CDS_0026
CDS_0025
CDS_0027
uvig_76053 18921:29949(+)
endolysin (CDS_0025)
Adhesive fimbriae (VF0213) (CDS_0027)
MGV-GENOME-0274565 19687:28307(+)
Adhesive fimbriae (VF0213) (CDS_0025)
Retron_VI__HTH (CDS_0026)
CDS_0027
uvig_143543 19687:26420(+)
CDS_0026
transcriptional repressor (CDS_0030)
CDS_0025
CDS_0027
CDS_0029
Retron_VI__HTH (CDS_0031)
uvig_171491 18910:30099(+)
tRNA nucleotidyltransferase (CDS_0034)
aminotransferase (CDS_0037)
endolysin (CDS_0026)
25
27
28
29
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31
32
33
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36
42
44
Broecker_Sample_ID29-1194-0_NODE_288_length_50381_cov_4.132417 18942:39119(+)
Adhesive fimbriae (VF0213) (CDS_0028)
Retron_VI__HTH (CDS_0031)
endolysin (CDS_0026)
CDS_0030
CDS_0023
CDS_0029
CDS_0036
uvig_247256 20254:27727(+)
Adhesive fimbriae (VF0213) (CDS_0028)
Retron_VI__HTH (CDS_0031)
CDS_0029
CDS_0030
MGV-GENOME-0254066 20254:27659(+)
Retron_VI__HTH (CDS_0029)
CDS_0028
IMGVR_UViG_3300029720_000037|3300029720|Ga0245229_1000920 20255:27148(+)
Adhesive fimbriae (VF0213) (CDS_0028)
Retron_VI__HTH (CDS_0031)
CDS_0030
CDS_0037
CDS_0029
CDS_0036
CDS_0038
Kang_0011_ST003_A_NODE_25_length_37731_cov_34.693147 20254:28400(+)
CDS_0029
CDS_0033
Retron_VI__HTH (CDS_0035)
CDS_0022
CDS_0027
CDS_0028
CDS_0030
CDS_0034
uvig_244975 20147:32151(+)
CDS_0028
CDS_0029
CDS_0027
CDS_0030
CDS_0034
MGV-GENOME-0290727 20147:30912(+)
CDS_0028
CDS_0027
uvig_417228 20147:28280(+)
CDS_0027
uvig_415831 20147:30513(+)
CDS_0027 CDS_0028
IMGVR_UViG_3300045988_172234|3300045988|Ga0495776_176759 20147:28269(+)
CDS_0028
CDS_0027
CDS_0029
CDS_0030
uvig_403998 20147:32235(+)
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uvig_210139 20148:34896(+)
CDS_0027
CDS_0029
CDS_0028
CDS_0030
IMGVR_UViG_3300029587_000018|3300029587|Ga0245119_100701 20148:31073(+)
CDS_0027
CDS_0029
CDS_0028
CDS_0030
IMGVR_UViG_3300045988_110942|3300045988|Ga0495776_146905 20148:26270(+)
Retron_VI__HTH (CDS_0030)
CDS_0029
CDS_0028
CDS_0031
MGV-GENOME-0263657 20254:27944(+)
Retron_VI__HTH (CDS_0028)
CDS_0027
CDS_0029
MGV-GENOME-0259683 15325:22464(+)
Retron_VI__HTH (CDS_0030)
CDS_0029
CDS_0028
CDS_0031
OTU_3107 20257:28300(+)
CDS_0027
MGV-GENOME-0270377 20147:28212(+)
D-lactate dehydrogenase VanH (NF000492.1) (CDS_0032)
Adhesive fimbriae (VF0213) (CDS_0028)
Retron_VI__HTH (CDS_0030)
29
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uvig_197005 20261:30386(+)
ABC-F type ribosomal protection protein OptrA (NF000514.1) (CDS_0029)
macrolide efflux MFS transporter Mef(En2) (NF000154.1) (CDS_0028)
Retron_VI__HTH (CDS_0032)
27
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41
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44
uvig_383648 20148:48453(+)
10000 nt
DNA, RNA and nucleotide metabolism
integration and excision
lysis
other
transcription regulation
unknown function
Defence
Virulence
AMR