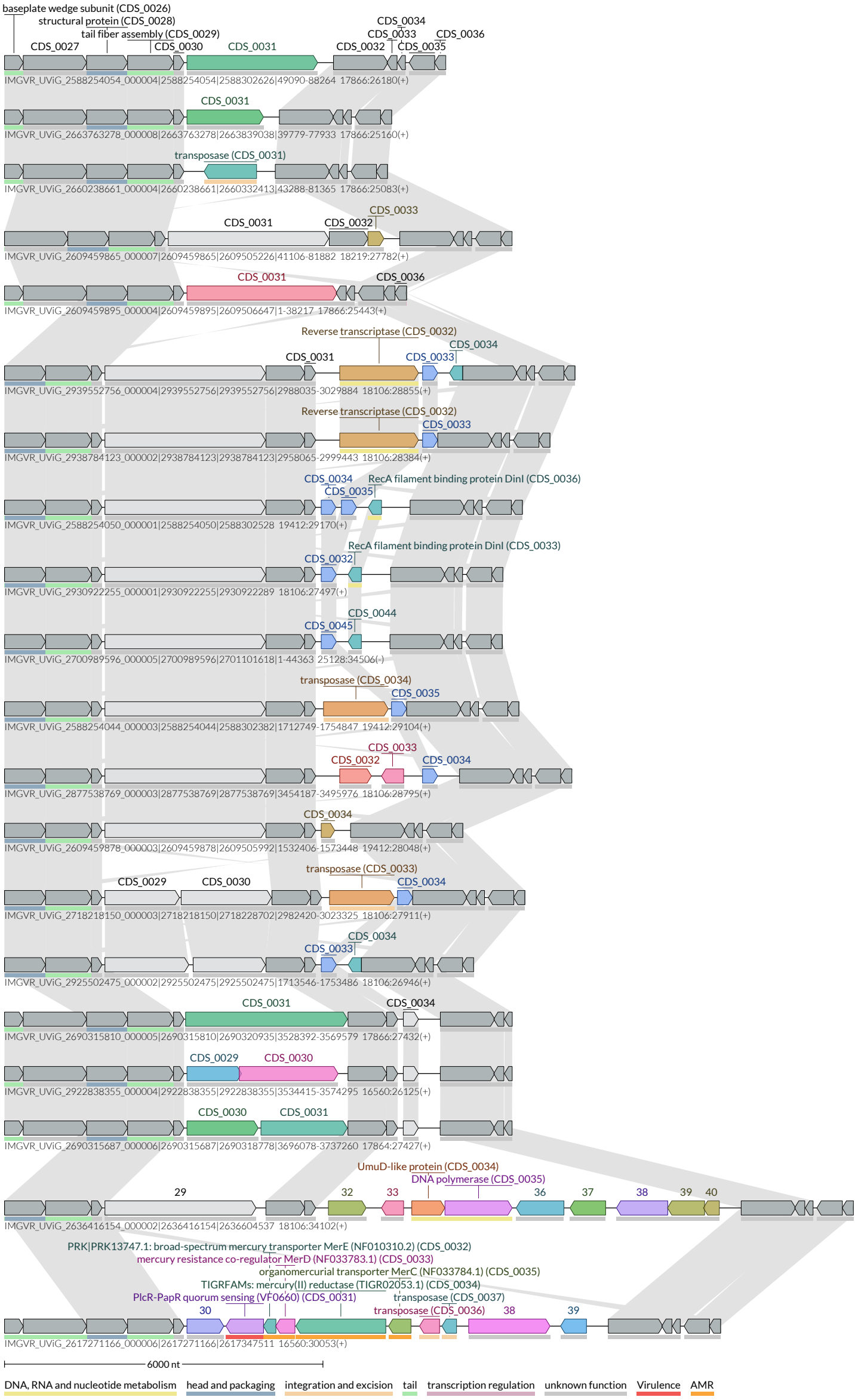
baseplate wedge subunit (CDS_0026)
structural protein (CDS_0028)
tail fiber assembly (CDS_0029)
CDS_0027
CDS_0030
CDS_0031
CDS_0034
CDS_0033
CDS_0036
CDS_0032
CDS_0035
IMGVR_UViG_2588254054_000004|2588254054|2588302626|49090-88264 17866:26180(+)
CDS_0031
IMGVR_UViG_2663763278_000008|2663763278|2663839038|39779-77933 17866:25160(+)
transposase (CDS_0031)
IMGVR_UViG_2660238661_000004|2660238661|2660332413|43288-81365 17866:25083(+)
CDS_0033
CDS_0031
CDS_0032
IMGVR_UViG_2609459865_000007|2609459865|2609505226|41106-81882 18219:27782(+)
CDS_0031
CDS_0036
IMGVR_UViG_2609459895_000004|2609459895|2609506647|1-38217 17866:25443(+)
Reverse transcriptase (CDS_0032)
CDS_0034
CDS_0031
CDS_0033
IMGVR_UViG_2939552756_000004|2939552756|2939552756|2988035-3029884 18106:28855(+)
Reverse transcriptase (CDS_0032)
CDS_0033
IMGVR_UViG_2938784123_000002|2938784123|2938784123|2958065-2999443 18106:28384(+)
CDS_0034
RecA filament binding protein DinI (CDS_0036)
CDS_0035
IMGVR_UViG_2588254050_000001|2588254050|2588302528 19412:29170(+)
RecA filament binding protein DinI (CDS_0033)
CDS_0032
IMGVR_UViG_2930922255_000001|2930922255|2930922289 18106:27497(+)
CDS_0044
CDS_0045
IMGVR_UViG_2700989596_000005|2700989596|2701101618|1-44363 25128:34506(-)
transposase (CDS_0034)
CDS_0035
IMGVR_UViG_2588254044_000003|2588254044|2588302382|1712749-1754847 19412:29104(+)
CDS_0033
CDS_0032
CDS_0034
IMGVR_UViG_2877538769_000003|2877538769|2877538769|3454187-3495976 18106:28795(+)
CDS_0034
IMGVR_UViG_2609459878_000003|2609459878|2609505992|1532406-1573448 19412:28048(+)
transposase (CDS_0033)
CDS_0029
CDS_0030
CDS_0034
IMGVR_UViG_2718218150_000003|2718218150|2718228702|2982420-3023325 18106:27911(+)
CDS_0034
CDS_0033
IMGVR_UViG_2925502475_000002|2925502475|2925502475|1713546-1753486 18106:26946(+)
CDS_0031
CDS_0034
IMGVR_UViG_2690315810_000005|2690315810|2690320935|3528392-3569579 17866:27432(+)
CDS_0029
CDS_0030
IMGVR_UViG_2922838355_000004|2922838355|2922838355|3534415-3574295 16560:26125(+)
CDS_0030
CDS_0031
IMGVR_UViG_2690315687_000006|2690315687|2690318778|3696078-3737260 17864:27427(+)
UmuD-like protein (CDS_0034)
DNA polymerase (CDS_0035)
29
32
33
36
37
38
39
40
IMGVR_UViG_2636416154_000002|2636416154|2636604537 18106:34102(+)
PRK|PRK13747.1: broad-spectrum mercury transporter MerE (NF010310.2) (CDS_0032)
mercury resistance co-regulator MerD (NF033783.1) (CDS_0033)
organomercurial transporter MerC (NF033784.1) (CDS_0035)
TIGRFAMs: mercury(II) reductase (TIGR02053.1) (CDS_0034)
PlcR-PapR quorum sensing (VF0660) (CDS_0031)
transposase (CDS_0037)
30
transposase (CDS_0036)
38
39
IMGVR_UViG_2617271166_000006|2617271166|2617347511 16560:30053(+)
6000 nt
DNA, RNA and nucleotide metabolism
head and packaging
integration and excision
tail
transcription regulation
unknown function
Virulence
AMR