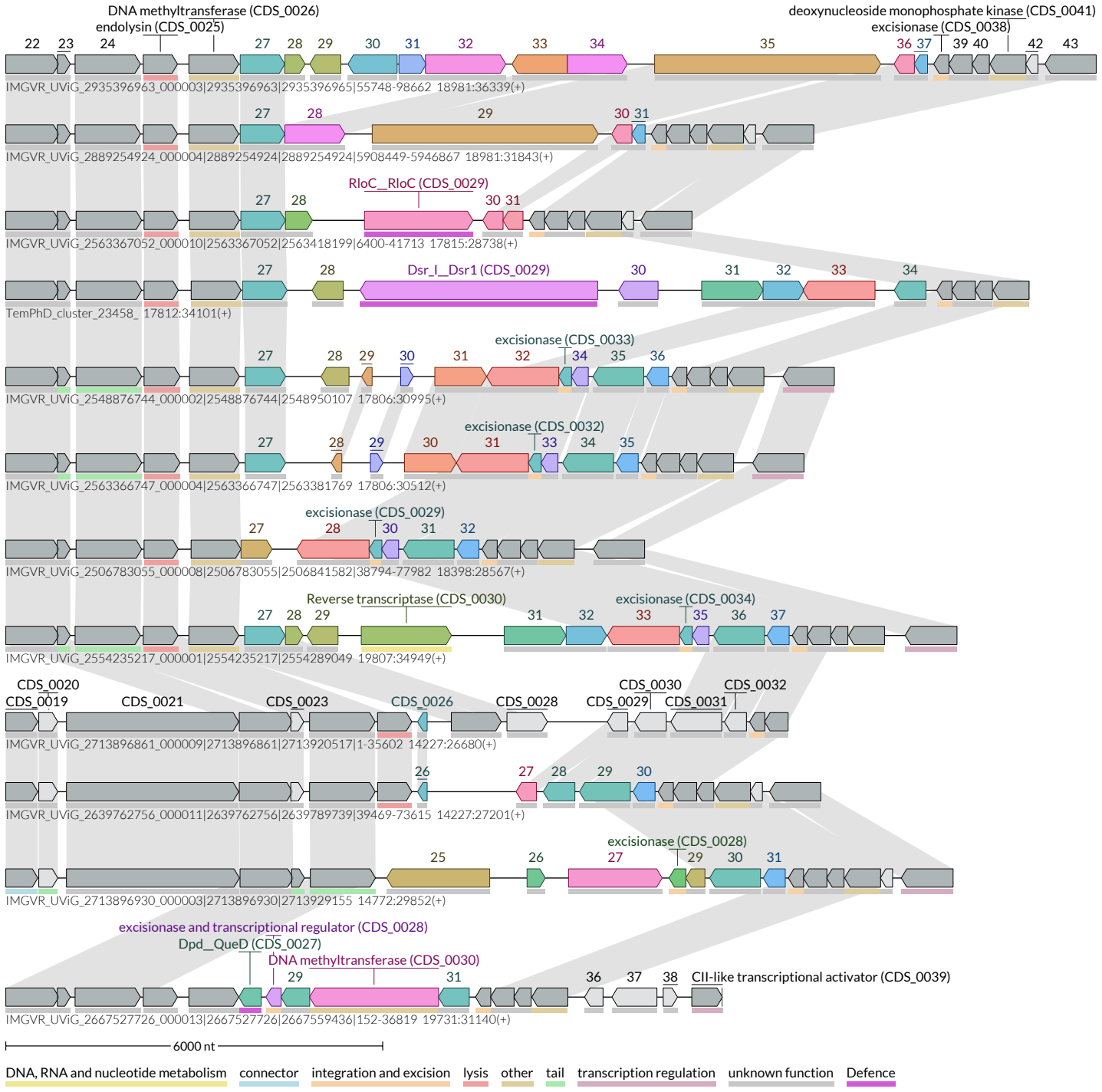
DNA methyltransferase (CDS_0026)
endolysin (CDS_0025)
deoxynucleoside monophosphate kinase (CDS_0041)
excisionase (CDS_0038)
22 23 24 27 28 29 30 31 32 33 34 35 36 37 39 40 42 43
IMGVR_UViG_2935396963_000003|2935396963|2935396965|55748-98662 18981:36339(+)
27 28 29 30 31
IMGVR_UViG_2889254924_000004|2889254924|2889254924|5908449-5946867 18981:31843(+)
RloC__RloC (CDS_0029)
27 28 30 31
IMGVR_UViG_2563367052_000010|2563367052|2563418199|6400-41713 17815:28738(+)
27 28 Dsr_I__Dsr1 (CDS_0029) 30 31 32 33 34
TemPhD_cluster_23458_ 17812:34101(+)
excisionase (CDS_0033)
27 28 29 30 31 32 34 35 36
IMGVR_UViG_2548876744_000002|2548876744|2548950107 17806:30995(+)
excisionase (CDS_0032)
27 28 29 30 31 33 34 35
IMGVR_UViG_2563366747_000004|2563366747|2563381769 17806:30512(+)
excisionase (CDS_0029)
27 28 30 31 32
IMGVR_UViG_2506783055_000008|2506783055|2506841582|38794-77982 18398:28567(+)
Reverse transcriptase (CDS_0030)
excisionase (CDS_0034)
27 28 29 31 32 33 35 36 37
IMGVR_UViG_2554235217_000001|2554235217|2554289049 19807:34949(+)
CDS_0020
CDS_0019 CDS_0021 CDS_0023 CDS_0026 CDS_0028 CDS_0029 CDS_0030 CDS_0031 CDS_0032
IMGVR_UViG_2713896861_000009|2713896861|2713920517|1-35602 14227:26680(+)
26 27 28 29 30
IMGVR_UViG_2639762756_000011|2639762756|2639789739|39469-73615 14227:27201(+)
excisionase (CDS_0028)
25 26 27 29 30 31
IMGVR_UViG_2713896930_000003|2713896930|2713929155 14772:29852(+)
excisionase and transcriptional regulator (CDS_0028)
Dpd__QueD (CDS_0027)
DNA methyltransferase (CDS_0030)
29 31 36 37 38 CII-like transcriptional activator (CDS_0039)
IMGVR_UViG_2667527726_000013|2667527726|2667559436|152-36819 19731:31140(+)
6000 nt
DNA, RNA and nucleotide metabolism
connector
integration and excision
lysis
other
tail
transcription regulation
unknown function
Defence