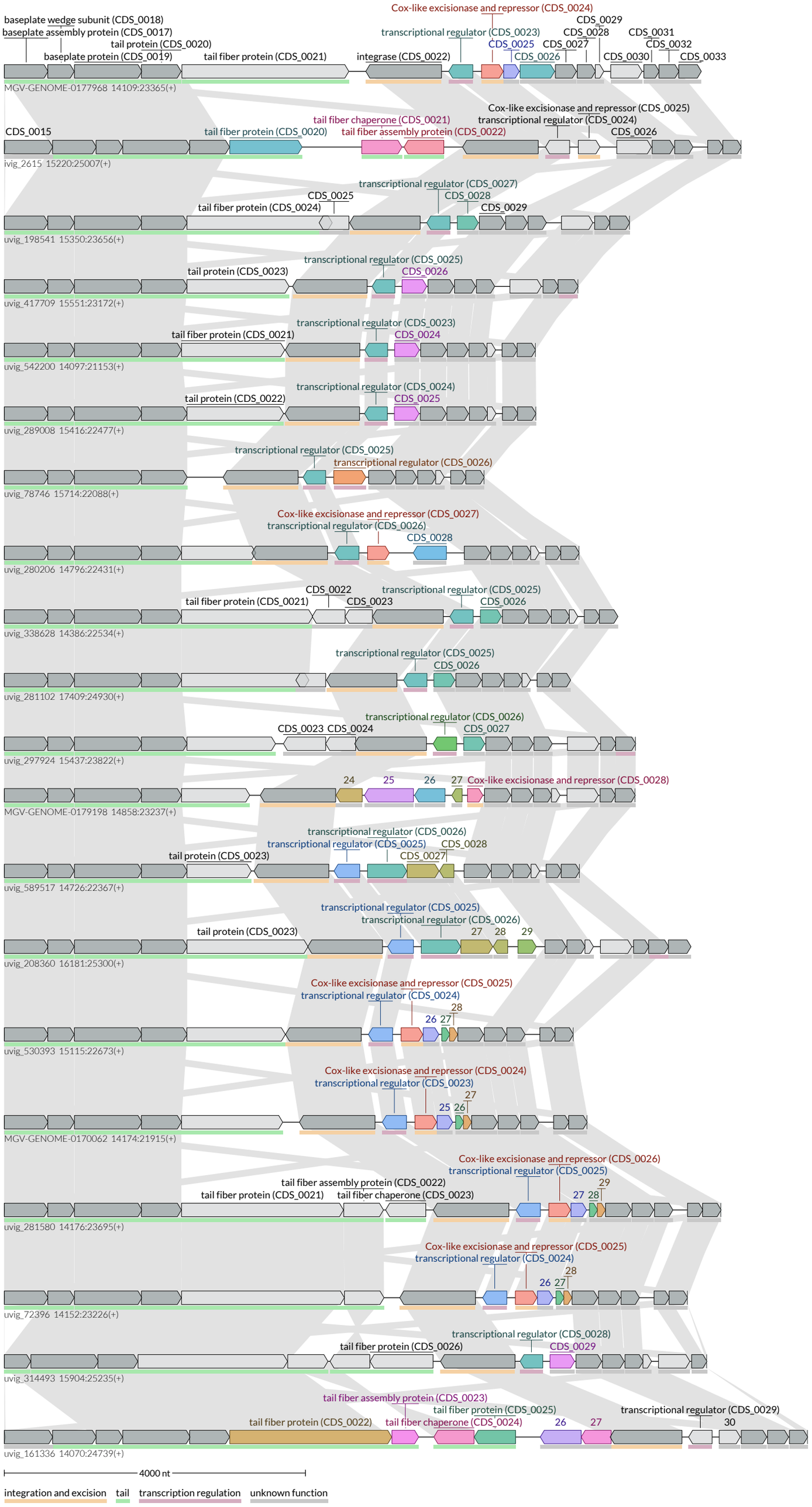
baseplate wedge subunit (CDS_0018)
baseplate assembly protein (CDS_0017)
tail protein (CDS_0020)
baseplate protein (CDS_0019)
tail fiber protein (CDS_0021)
integrase (CDS_0022)
Cox-like excisionase and repressor (CDS_0024)
transcriptional regulator (CDS_0023)
CDS_0025
CDS_0026
CDS_0027
CDS_0028
CDS_0029
CDS_0030
CDS_0031
CDS_0032
CDS_0033
MGV-GENOME-0177968 14109:23365(+)
CDS_0015
tail fiber protein (CDS_0020)
tail fiber chaperone (CDS_0021)
tail fiber assembly protein (CDS_0022)
Cox-like excisionase and repressor (CDS_0025)
transcriptional regulator (CDS_0024)
CDS_0026
ivig_2615 15220:25007(+)
tail fiber protein (CDS_0024)
CDS_0025
transcriptional regulator (CDS_0027)
CDS_0028
CDS_0029
uvig_198541 15350:23656(+)
tail protein (CDS_0023)
transcriptional regulator (CDS_0025)
CDS_0026
uvig_417709 15551:23172(+)
tail fiber protein (CDS_0021)
transcriptional regulator (CDS_0023)
CDS_0024
uvig_542200 14097:21153(+)
tail protein (CDS_0022)
transcriptional regulator (CDS_0024)
CDS_0025
uvig_289008 15416:22477(+)
transcriptional regulator (CDS_0025)
transcriptional regulator (CDS_0026)
uvig_78746 15714:22088(+)
Cox-like excisionase and repressor (CDS_0027)
transcriptional regulator (CDS_0026)
CDS_0028
uvig_280206 14796:22431(+)
tail fiber protein (CDS_0021)
CDS_0022
CDS_0023
transcriptional regulator (CDS_0025)
CDS_0026
uvig_338628 14386:22534(+)
transcriptional regulator (CDS_0025)
CDS_0026
uvig_281102 17409:24930(+)
CDS_0023
CDS_0024
transcriptional regulator (CDS_0026)
CDS_0027
uvig_297924 15437:23822(+)
24
25
26
27
Cox-like excisionase and repressor (CDS_0028)
MGV-GENOME-0179198 14858:23237(+)
tail protein (CDS_0023)
transcriptional regulator (CDS_0026)
transcriptional regulator (CDS_0025)
CDS_0028
CDS_0027
uvig_589517 14726:22367(+)
tail protein (CDS_0023)
transcriptional regulator (CDS_0025)
transcriptional regulator (CDS_0026)
27
28
29
uvig_208360 16181:25300(+)
Cox-like excisionase and repressor (CDS_0025)
transcriptional regulator (CDS_0024)
28
26
27
uvig_530393 15115:22673(+)
Cox-like excisionase and repressor (CDS_0024)
transcriptional regulator (CDS_0023)
27
25
26
MGV-GENOME-0170062 14174:21915(+)
Cox-like excisionase and repressor (CDS_0026)
transcriptional regulator (CDS_0025)
tail fiber assembly protein (CDS_0022)
tail fiber protein (CDS_0021)
tail fiber chaperone (CDS_0023)
29
27
28
uvig_281580 14176:23695(+)
Cox-like excisionase and repressor (CDS_0025)
transcriptional regulator (CDS_0024)
28
26
27
uvig_72396 14152:23226(+)
transcriptional regulator (CDS_0028)
tail fiber protein (CDS_0026)
CDS_0029
uvig_314493 15904:25235(+)
tail fiber assembly protein (CDS_0023)
tail fiber protein (CDS_0025)
transcriptional regulator (CDS_0029)
tail fiber protein (CDS_0022)
tail fiber chaperone (CDS_0024)
26
27
30
uvig_161336 14070:24739(+)
4000 nt
integration and excision
tail
transcription regulation
unknown function