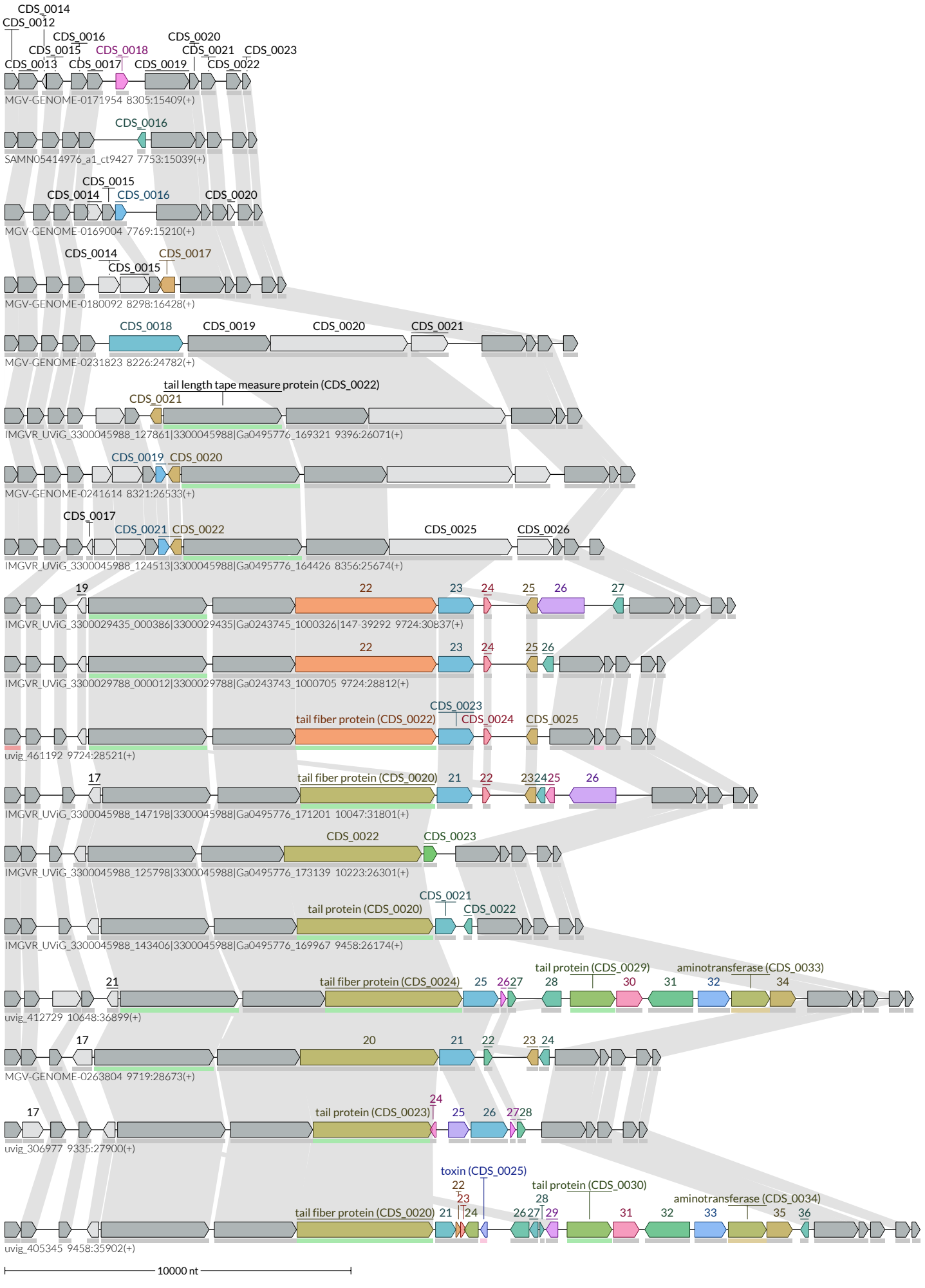
CDS_0014
CDS_0012
CDS_0016
CDS_0015
CDS_0018
CDS_0020
CDS_0021
CDS_0023
CDS_0013
CDS_0017
CDS_0019
CDS_0022
MGV-GENOME-0171954 8305:15409(+)
CDS_0016
SAMN05414976_a1_ct9427 7753:15039(+)
CDS_0015
CDS_0014
CDS_0016
CDS_0020
MGV-GENOME-0169004 7769:15210(+)
CDS_0014
CDS_0017
CDS_0015
MGV-GENOME-0180092 8298:16428(+)
CDS_0018
CDS_0019
CDS_0020
CDS_0021
MGV-GENOME-0231823 8226:24782(+)
tail length tape measure protein (CDS_0022)
CDS_0021
IMGVR_UViG_3300045988_127861|3300045988|Ga0495776_169321 9396:26071(+)
CDS_0019
CDS_0020
MGV-GENOME-0241614 8321:26533(+)
CDS_0017
CDS_0021
CDS_0022
CDS_0025
CDS_0026
IMGVR_UViG_3300045988_124513|3300045988|Ga0495776_164426 8356:25674(+)
19
22
23
24
25
26
27
IMGVR_UViG_3300029435_000386|3300029435|Ga0243745_1000326|147-39292 9724:30837(+)
22
23
24
25
26
IMGVR_UViG_3300029788_000012|3300029788|Ga0243743_1000705 9724:28812(+)
CDS_0023
tail fiber protein (CDS_0022)
CDS_0024
CDS_0025
uvig_461192 9724:28521(+)
17
tail fiber protein (CDS_0020)
21
22
23
24
25
26
IMGVR_UViG_3300045988_147198|3300045988|Ga0495776_171201 10047:31801(+)
CDS_0022
CDS_0023
IMGVR_UViG_3300045988_125798|3300045988|Ga0495776_173139 10223:26301(+)
CDS_0021
tail protein (CDS_0020)
CDS_0022
IMGVR_UViG_3300045988_143406|3300045988|Ga0495776_169967 9458:26174(+)
tail protein (CDS_0029)
aminotransferase (CDS_0033)
21
tail fiber protein (CDS_0024)
25
26
27
28
30
31
32
34
uvig_412729 10648:36899(+)
17
20
21
22
23
24
MGV-GENOME-0263804 9719:28673(+)
24
17
tail protein (CDS_0023)
25
26
27
28
uvig_306977 9335:27900(+)
toxin (CDS_0025)
22
23
tail protein (CDS_0030)
28
aminotransferase (CDS_0034)
tail fiber protein (CDS_0020)
21
24
26
27
29
31
32
33
35
36
uvig_405345 9458:35902(+)
10000 nt
lysis
moron, auxiliary metabolic gene and host takeover
other
tail
unknown function