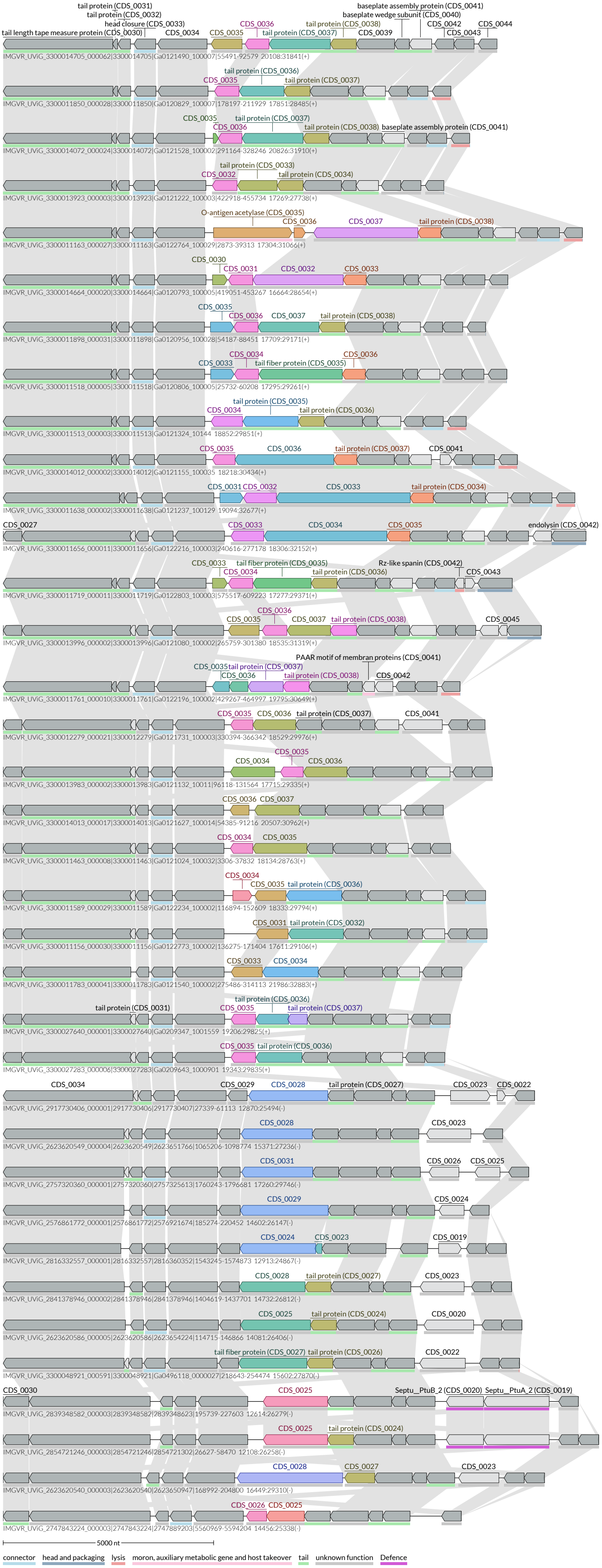
tail protein (CDS_0031)
tail protein (CDS_0032)
head closure (CDS_0033)
tail length tape measure protein (CDS_0030)
CDS_0034
CDS_0035
CDS_0036
tail protein (CDS_0037)
tail protein (CDS_0038)
CDS_0039
baseplate assembly protein (CDS_0041)
baseplate wedge subunit (CDS_0040)
CDS_0042
CDS_0043
CDS_0044
IMGVR_UViG_3300014705_000062|3300014705|Ga0121490_100007|55491-92579 20108:31841(+)
tail protein (CDS_0036)
CDS_0035
tail protein (CDS_0037)
IMGVR_UViG_3300011850_000028|3300011850|Ga0120829_100007|178197-211929 17851:28485(+)
CDS_0035
tail protein (CDS_0037)
CDS_0036
tail protein (CDS_0038)
baseplate assembly protein (CDS_0041)
IMGVR_UViG_3300014072_000024|3300014072|Ga0121528_100002|291164-328246 20826:31910(+)
tail protein (CDS_0033)
CDS_0032
tail protein (CDS_0034)
IMGVR_UViG_3300013923_000003|3300013923|Ga0121222_100003|422918-455734 17269:27738(+)
O-antigen acetylase (CDS_0035)
CDS_0036
CDS_0037
tail protein (CDS_0038)
IMGVR_UViG_3300011163_000027|3300011163|Ga0122764_100029|2873-39313 17304:31066(+)
CDS_0030
CDS_0031
CDS_0032
CDS_0033
IMGVR_UViG_3300014664_000020|3300014664|Ga0120793_100005|419051-453267 16664:28654(+)
CDS_0035
CDS_0036
CDS_0037
tail protein (CDS_0038)
IMGVR_UViG_3300011898_000031|3300011898|Ga0120956_100028|54187-88451 17709:29171(+)
CDS_0034
CDS_0036
CDS_0033
tail fiber protein (CDS_0035)
IMGVR_UViG_3300011518_000005|3300011518|Ga0120806_100005|25732-60208 17295:29261(+)
tail protein (CDS_0035)
CDS_0034
tail protein (CDS_0036)
IMGVR_UViG_3300011513_000003|3300011513|Ga0121324_10144 18852:29851(+)
CDS_0035
CDS_0036
tail protein (CDS_0037)
CDS_0041
IMGVR_UViG_3300014012_000002|3300014012|Ga0121155_100035 18218:30434(+)
CDS_0031
CDS_0032
CDS_0033
tail protein (CDS_0034)
IMGVR_UViG_3300011638_000002|3300011638|Ga0121237_100129 19094:32677(+)
CDS_0027
CDS_0033
CDS_0034
CDS_0035
endolysin (CDS_0042)
IMGVR_UViG_3300011656_000011|3300011656|Ga0122216_100003|240616-277178 18306:32152(+)
CDS_0033
tail fiber protein (CDS_0035)
CDS_0034
tail protein (CDS_0036)
Rz-like spanin (CDS_0042)
CDS_0043
IMGVR_UViG_3300011719_000011|3300011719|Ga0122803_100003|575517-609223 17277:29371(+)
CDS_0036
CDS_0035
CDS_0037
tail protein (CDS_0038)
CDS_0045
IMGVR_UViG_3300013996_000002|3300013996|Ga0121080_100002|265759-301380 18535:31319(+)
PAAR motif of membran proteins (CDS_0041)
CDS_0035
tail protein (CDS_0037)
CDS_0036
tail protein (CDS_0038)
CDS_0042
IMGVR_UViG_3300011761_000010|3300011761|Ga0122196_100002|429267-464997 19795:30649(+)
CDS_0035
CDS_0036
tail protein (CDS_0037)
CDS_0041
IMGVR_UViG_3300012279_000021|3300012279|Ga0121731_100003|330394-366342 18529:29976(+)
CDS_0035
CDS_0034
CDS_0036
IMGVR_UViG_3300013983_000002|3300013983|Ga0121132_10011|96118-131564 17715:29335(+)
CDS_0036
CDS_0037
IMGVR_UViG_3300014013_000017|3300014013|Ga0121627_100014|54385-91216 20507:30962(+)
CDS_0034
CDS_0035
IMGVR_UViG_3300011463_000008|3300011463|Ga0121024_100032|3306-37832 18134:28763(+)
CDS_0034
CDS_0035
tail protein (CDS_0036)
IMGVR_UViG_3300011589_000029|3300011589|Ga0122234_100002|116894-152609 18333:29794(+)
CDS_0031
tail protein (CDS_0032)
IMGVR_UViG_3300011156_000030|3300011156|Ga0122773_100002|136275-171404 17611:29106(+)
CDS_0033
CDS_0034
IMGVR_UViG_3300011783_000041|3300011783|Ga0121540_100002|275486-314113 21986:32883(+)
tail protein (CDS_0036)
tail protein (CDS_0031)
CDS_0035
tail protein (CDS_0037)
IMGVR_UViG_3300027640_000001|3300027640|Ga0209347_1001559 19206:29825(+)
CDS_0035
tail protein (CDS_0036)
IMGVR_UViG_3300027283_000006|3300027283|Ga0209643_1000901 19343:29835(+)
CDS_0034
CDS_0029
CDS_0028
tail protein (CDS_0027)
CDS_0023
CDS_0022
IMGVR_2917730406_000001|2917730406|2917730407|27339-61113 12870:25494(-)
CDS_0028
CDS_0023
IMGVR_UViG_2623620549_000004|2623620549|2623651766|1065206-1098774 15371:27236(-)
CDS_0031
CDS_0026
CDS_0025
IMGVR_UViG_2757320360_000001|2757320360|2757325613|1760243-1796681 17260:29746(-)
CDS_0029
CDS_0024
IMGVR_UViG_2576861772_000001|2576861772|2576921674|185274-220452 14602:26147(-)
CDS_0024
CDS_0023
CDS_0019
IMGVR_UViG_2816332557_000001|2816332557|2816360352|1543245-1574873 12913:24867(-)
CDS_0028
tail protein (CDS_0027)
CDS_0023
IMGVR_UViG_2841378946_000002|2841378946|2841378946|1404619-1437701 14732:26812(-)
CDS_0025
tail protein (CDS_0024)
CDS_0020
IMGVR_UViG_2623620586_000005|2623620586|2623654224|114715-146866 14081:26406(-)
tail fiber protein (CDS_0027)
tail protein (CDS_0026)
CDS_0022
IMGVR_UViG_3300048921_000591|3300048921|Ga0496118_0000027|218643-254474 15602:27870(-)
CDS_0030
CDS_0025
Septu__PtuB_2 (CDS_0020)
Septu__PtuA_2 (CDS_0019)
IMGVR_UViG_2839348582_000003|2839348582|2839348623|195739-227603 12614:26279(-)
CDS_0025
tail protein (CDS_0024)
IMGVR_UViG_2854721246_000003|2854721246|2854721302|26627-58470 12108:26258(-)
CDS_0028
CDS_0027
CDS_0023
IMGVR_UViG_2623620540_000003|2623620540|2623650947|168992-204800 16449:29310(-)
CDS_0026
CDS_0025
IMGVR_UViG_2747843224_000003|2747843224|2747889203|5560969-5594204 14456:25338(-)
5000 nt
connector
head and packaging
lysis
moron, auxiliary metabolic gene and host takeover
tail
unknown function
Defence