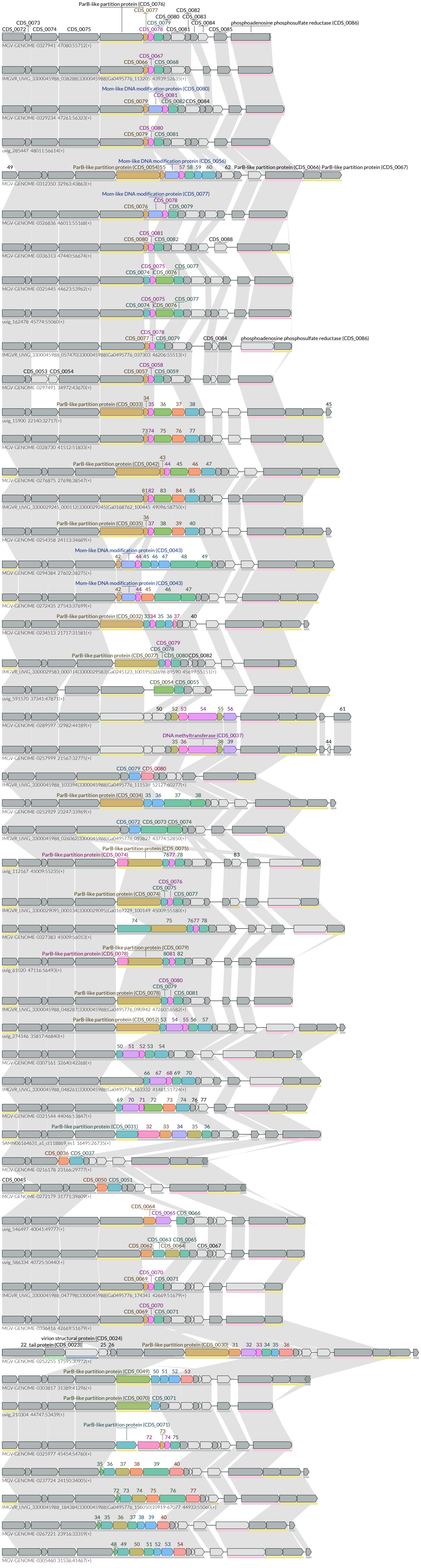
ParB-like partition protein (CDS_0076)
CDS_0077
CDS_0082
CDS_0080
CDS_0083
CDS_0073
CDS_0079
CDS_0084
phosphoadenosine phosphosulfate reductase (CDS_0086)
CDS_0072
CDS_0074
CDS_0075
CDS_0078
CDS_0081
CDS_0085
MGV-GENOME-0327941 47080:55712(+)
CDS_0067
CDS_0066
CDS_0068
IMGVR_UViG_3300045988_038288|3300045988|Ga0495776_113205 43939:52635(+)
Mom-like DNA modification protein (CDS_0080)
CDS_0081
CDS_0079
CDS_0082
CDS_0084
MGV-GENOME-0329234 47261:56323(+)
CDS_0080
CDS_0079
CDS_0081
uvig_285447 48011:56614(+)
Mom-like DNA modification protein (CDS_0056)
49
ParB-like partition protein (CDS_0054)
55
57
58
59
60
62
ParB-like partition protein (CDS_0066)
ParB-like partition protein (CDS_0067)
MGV-GENOME-0312350 32963:43863(+)
Mom-like DNA modification protein (CDS_0077)
CDS_0078
CDS_0076
CDS_0079
MGV-GENOME-0326836 46011:55168(+)
CDS_0081
CDS_0080
CDS_0082
CDS_0088
MGV-GENOME-0336313 47440:56674(+)
CDS_0075
CDS_0077
CDS_0074
CDS_0076
MGV-GENOME-0325445 44623:53962(+)
CDS_0075
CDS_0077
CDS_0074
CDS_0076
uvig_162478 45774:55060(+)
CDS_0078
CDS_0077
CDS_0079
CDS_0084
phosphoadenosine phosphosulfate reductase (CDS_0086)
IMGVR_UViG_3300045988_057470|3300045988|Ga0495776_037303 46206:55513(+)
CDS_0058
CDS_0053
CDS_0054
CDS_0057
CDS_0059
MGV-GENOME-0297491 34972:43670(+)
34
ParB-like partition protein (CDS_0033)
35
36
37
38
45
uvig_15900 22140:32717(+)
73
74
75
76
77
MGV-GENOME-0328730 41512:51833(+)
43
ParB-like partition protein (CDS_0042)
44
45
46
47
MGV-GENOME-0276875 27698:38547(+)
81
82
83
84
85
IMGVR_UViG_3300029245_000112|3300029245|Ga0168762_100445 49096:58750(+)
36
ParB-like partition protein (CDS_0035)
37
38
39
40
MGV-GENOME-0254358 24113:34689(+)
Mom-like DNA modification protein (CDS_0043)
42
44
45
46
47
48
49
MGV-GENOME-0294384 27602:38275(+)
Mom-like DNA modification protein (CDS_0043)
42
44
45
46
47
MGV-GENOME-0272435 27543:37699(+)
ParB-like partition protein (CDS_0032)
33
34
35
36
37
40
MGV-GENOME-0234513 21717:31581(+)
CDS_0079
CDS_0078
ParB-like partition protein (CDS_0077)
CDS_0080
CDS_0082
IMGVR_UViG_3300029583_000314|3300029583|Ga0245123_100195|32698-89590 45699:55151(+)
CDS_0054
CDS_0055
uvig_591570 37341:47871(+)
50
52
53
54
55
56
61
MGV-GENOME-0289597 32982:44189(+)
DNA methyltransferase (CDS_0037)
35
36
38
39
44
MGV-GENOME-0257999 21567:32775(+)
CDS_0079
CDS_0080
IMGVR_UViG_3300045988_103394|3300045988|Ga0495776_111539 52127:60277(+)
ParB-like partition protein (CDS_0034)
35
36
37
38
MGV-GENOME-0252929 23247:33969(+)
CDS_0072
CDS_0073
CDS_0074
IMGVR_UViG_3300045988_026062|3300045988|Ga0495776_093827 43774:52850(+)
ParB-like partition protein (CDS_0075)
ParB-like partition protein (CDS_0074)
76
77
78
83
uvig_112167 45009:55235(+)
CDS_0076
CDS_0075
ParB-like partition protein (CDS_0074)
CDS_0077
IMGVR_UViG_3300029095_000134|3300029095|Ga0169229_100149 45009:55180(+)
74
75
76
77
78
MGV-GENOME-0327383 45009:56013(+)
ParB-like partition protein (CDS_0079)
ParB-like partition protein (CDS_0078)
80
81
82
uvig_61020 47116:56493(+)
CDS_0080
CDS_0079
ParB-like partition protein (CDS_0078)
CDS_0081
IMGVR_UViG_3300045988_048287|3300045988|Ga0495776_090942 47260:56582(+)
ParB-like partition protein (CDS_0052)
53
54
55
56
57
uvig_274146 35817:46840(+)
50
51
52
53
54
MGV-GENOME-0307161 32640:42268(+)
66
67
68
69
70
IMGVR_UViG_3300045988_048261|3300045988|Ga0495776_163332 41481:51724(+)
69
70
71
72
73
74
76
77
MGV-GENOME-0321544 44046:53847(+)
ParB-like partition protein (CDS_0031)
32
33
34
35
36
SAMN06164631_a1_ct118869_vs1 16495:26735(+)
CDS_0036
CDS_0037
MGV-GENOME-0216178 23166:29777(+)
CDS_0045
CDS_0050
CDS_0051
MGV-GENOME-0272179 31771:39609(+)
CDS_0064
CDS_0065
CDS_0066
uvig_546497 40041:49777(+)
CDS_0063
CDS_0065
CDS_0062
CDS_0064
CDS_0067
uvig_586334 40725:50440(+)
CDS_0070
CDS_0069
CDS_0071
IMGVR_UViG_3300045988_047798|3300045988|Ga0495776_174341 42669:51679(+)
CDS_0070
CDS_0069
CDS_0071
MGV-GENOME-0336416 42669:51679(+)
virion structural protein (CDS_0024)
22
tail protein (CDS_0023)
25
26
ParB-like partition protein (CDS_0030)
31
32
33
34
35
36
MGV-GENOME-0252255 17595:30972(+)
ParB-like partition protein (CDS_0049)
50
51
52
53
MGV-GENOME-0303817 31389:41296(+)
ParB-like partition protein (CDS_0070)
CDS_0071
uvig_210304 44747:53439(+)
ParB-like partition protein (CDS_0071)
73
72
74
75
MGV-GENOME-0325977 45454:54760(+)
35
36
37
38
39
40
MGV-GENOME-0237724 24150:34005(+)
72
73
74
75
76
77
IMGVR_UViG_3300045988_184384|3300045988|Ga0495776_156050|10919-67077 44933:55060(+)
34
35
36
37
38
39
40
MGV-GENOME-0267221 23916:33319(+)
48
49
50
51
52
53
54
MGV-GENOME-0305460 31536:41467(+)
5000 nt
DNA, RNA and nucleotide metabolism
head and packaging
moron, auxiliary metabolic gene and host takeover
other
tail
unknown function