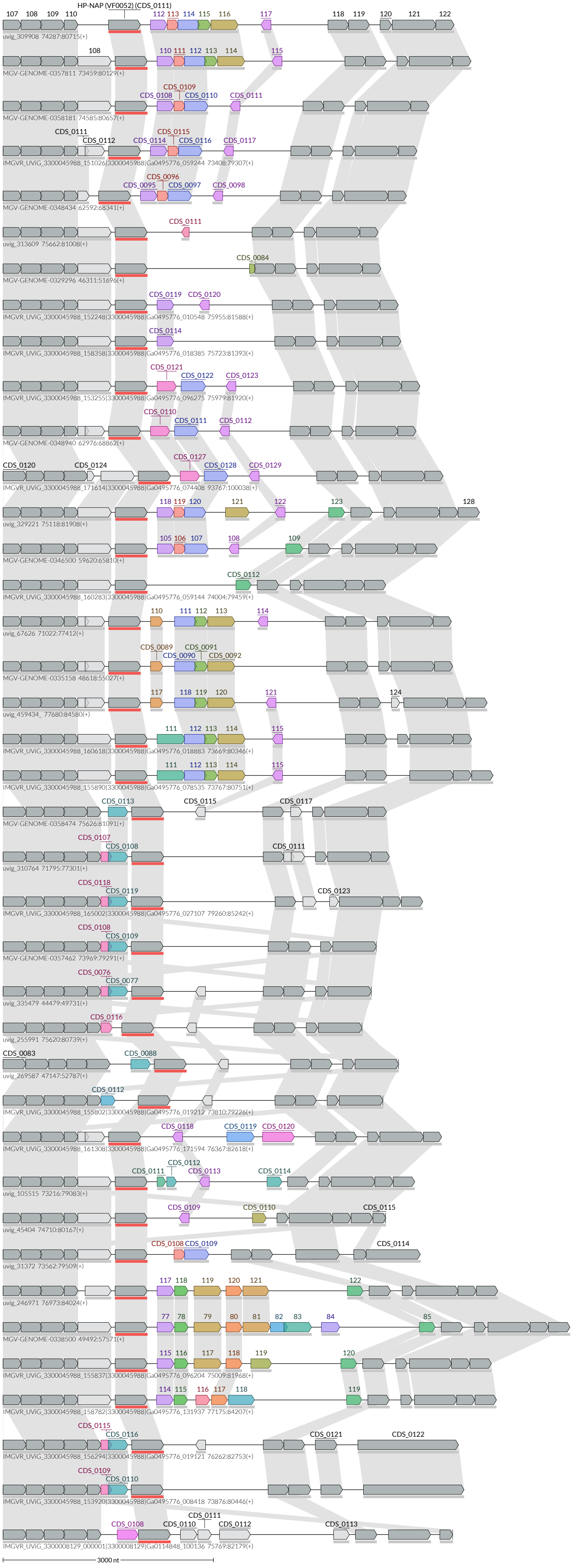
HP-NAP (VF0052) (CDS_0111)
107 108 109 110 112 113 114 115 116 117 118 119 120 121 122
uvig_309908 74287:80715(+)
108 110 111 112 113 114 115
MGV-GENOME-0357811 73459:80129(+)
CDS_0109 CDS_0108 CDS_0110 CDS_0111
MGV-GENOME-0358181 74585:80657(+)
CDS_0111 CDS_0112 CDS_0115 CDS_0114 CDS_0116 CDS_0117
IMGVR_UViG_3300045988_151026|3300045988|Ga0495776_059244 73408:79307(+)
CDS_0096 CDS_0095 CDS_0097 CDS_0098
MGV-GENOME-0348434 62592:68341(+)
CDS_0111
uvig_313609 75662:81008(+)
CDS_0084
MGV-GENOME-0329296 46311:51696(+)
CDS_0119 CDS_0120
IMGVR_UViG_3300045988_152248|3300045988|Ga0495776_010548 75955:81588(+)
CDS_0114
IMGVR_UViG_3300045988_158358|3300045988|Ga0495776_018385 75723:81393(+)
CDS_0121 CDS_0122 CDS_0123
IMGVR_UViG_3300045988_153255|3300045988|Ga0495776_096275 75979:81920(+)
CDS_0110 CDS_0111 CDS_0112
MGV-GENOME-0348940 62976:68862(+)
CDS_0120 CDS_0124 CDS_0127 CDS_0128 CDS_0129
IMGVR_UViG_3300045988_171614|3300045988|Ga0495776_074408 93767:100038(+)
118 119 120 121 122 123 128
uvig_329221 75118:81908(+)
105 106 107 108 109
MGV-GENOME-0346500 59620:65810(+)
CDS_0112
IMGVR_UViG_3300045988_160283|3300045988|Ga0495776_059144 74004:79459(+)
110 111 112 113 114
uvig_67626 71022:77412(+)
CDS_0089 CDS_0091 CDS_0090 CDS_0092
MGV-GENOME-0335158 48618:55027(+)
117 118 119 120 121 124
uvig_459434_ 77680:84580(+)
111 112 113 114 115
IMGVR_UViG_3300045988_160618|3300045988|Ga0495776_018883 73669:80346(+)
111 112 113 114 115
IMGVR_UViG_3300045988_155890|3300045988|Ga0495776_078535 73767:80751(+)
CDS_0113 CDS_0115 CDS_0117
MGV-GENOME-0358474 75626:81091(+)
CDS_0107 CDS_0108 CDS_0111
uvig_310764 71795:77301(+)
CDS_0118 CDS_0119 CDS_0123
IMGVR_UViG_3300045988_165002|3300045988|Ga0495776_027107 79260:85242(+)
CDS_0108 CDS_0109
MGV-GENOME-0357462 73969:79291(+)
CDS_0076 CDS_0077
uvig_335479 44479:49731(+)
CDS_0116
uvig_255991 75620:80739(+)
CDS_0083 CDS_0088
uvig_269587 47147:52787(+)
CDS_0112
IMGVR_UViG_3300045988_155802|3300045988|Ga0495776_019212 73810:79226(+)
CDS_0118 CDS_0119 CDS_0120
IMGVR_UViG_3300045988_161308|3300045988|Ga0495776_171594 76367:82618(+)
CDS_0112 CDS_0111 CDS_0113 CDS_0114
uvig_105515 73216:79083(+)
CDS_0109 CDS_0110 CDS_0115
uvig_45404 74710:80167(+)
CDS_0108 CDS_0109 CDS_0114
uvig_31372 73562:79509(+)
117 118 119 120 121 122
uvig_246971 76973:84024(+)
77 78 79 80 81 82 83 84 85
MGV-GENOME-0338500 49492:57571(+)
115 116 117 118 119 120
IMGVR_UViG_3300045988_155837|3300045988|Ga0495776_096204 75009:81968(+)
114 115 116 117 118 119
IMGVR_UViG_3300045988_158782|3300045988|Ga0495776_131937 77175:84207(+)
CDS_0115 CDS_0116 CDS_0121 CDS_0122
IMGVR_UViG_3300045988_156294|3300045988|Ga0495776_019121 76262:82753(+)
CDS_0109 CDS_0110
IMGVR_UViG_3300045988_153920|3300045988|Ga0495776_008418 73876:80446(+)
CDS_0111 CDS_0108 CDS_0110 CDS_0112 CDS_0113
IMGVR_UViG_3300008129_000001|3300008129|Ga0114848_100136 75769:82179(+)
3000 nt
unknown function
Virulence