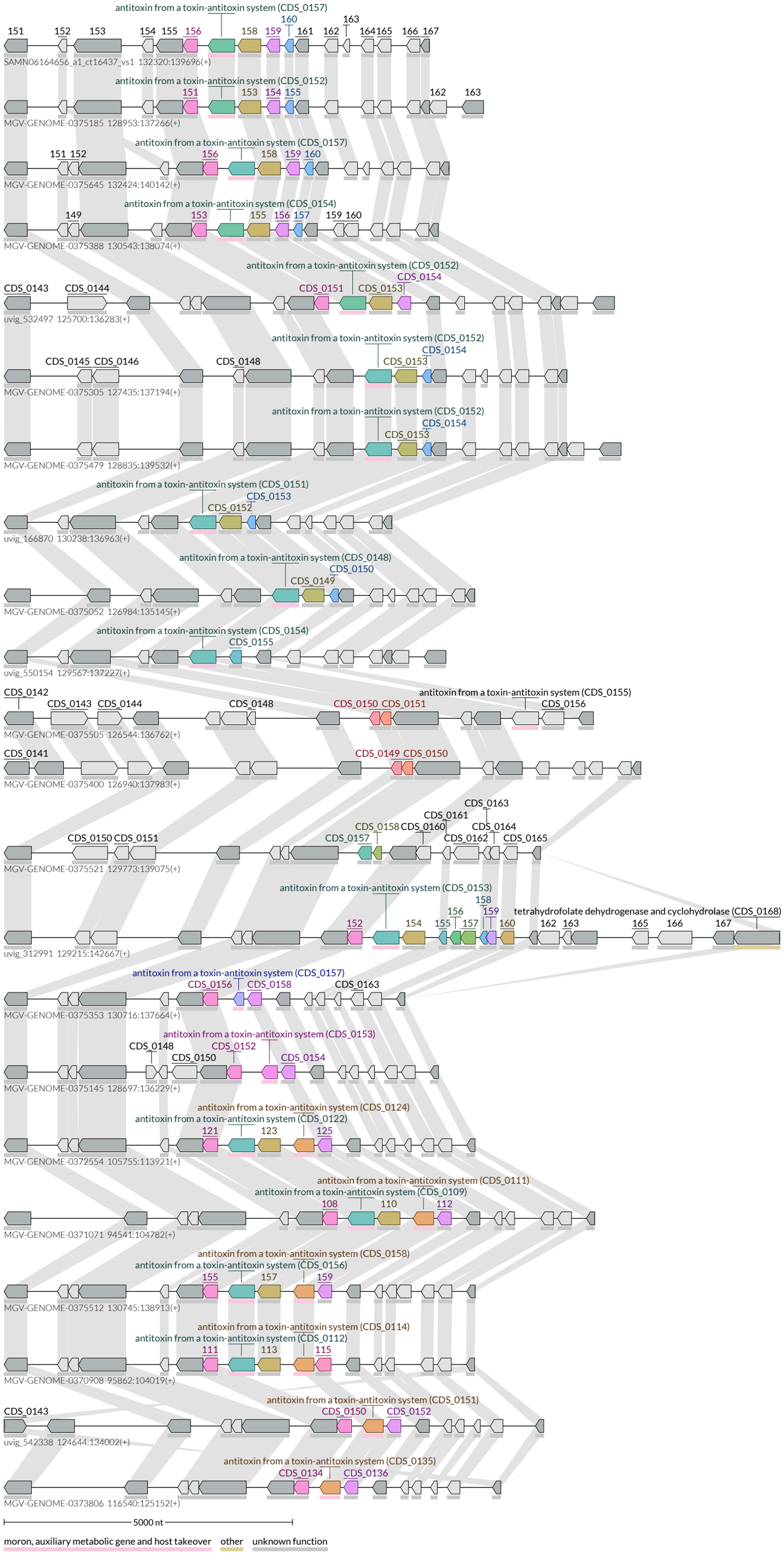
antitoxin from a toxin-antitoxin system (CDS_0157)
151 152 153 154 155 156 158 159 160 161 162 163 164 165 166 167
SAMN06164656_a1_ct16437_vs1 132320:139696(+)
antitoxin from a toxin-antitoxin system (CDS_0152)
151 153 154 155 162 163
MGV-GENOME-0375185 128953:137266(+)
antitoxin from a toxin-antitoxin system (CDS_0157)
151 152 156 158 159 160
MGV-GENOME-0375645 132424:140142(+)
antitoxin from a toxin-antitoxin system (CDS_0154)
149 153 155 156 157 159 160
MGV-GENOME-0375388 130543:138074(+)
antitoxin from a toxin-antitoxin system (CDS_0152)
CDS_0154
CDS_0143 CDS_0144 CDS_0151 CDS_0153
uvig_532497 125700:136283(+)
antitoxin from a toxin-antitoxin system (CDS_0152)
CDS_0154
CDS_0145 CDS_0146 CDS_0148 CDS_0153
MGV-GENOME-0375305 127435:137194(+)
antitoxin from a toxin-antitoxin system (CDS_0152)
CDS_0154
CDS_0153
MGV-GENOME-0375479 128835:139532(+)
antitoxin from a toxin-antitoxin system (CDS_0151)
CDS_0153
CDS_0152
uvig_166870 130238:136963(+)
antitoxin from a toxin-antitoxin system (CDS_0148)
CDS_0150
CDS_0149
MGV-GENOME-0375052 126984:135145(+)
antitoxin from a toxin-antitoxin system (CDS_0154)
CDS_0155
uvig_550154 129567:137227(+)
CDS_0142
antitoxin from a toxin-antitoxin system (CDS_0155)
CDS_0143 CDS_0144 CDS_0148 CDS_0150 CDS_0151 CDS_0156
MGV-GENOME-0375505 126544:136762(+)
CDS_0141
CDS_0149 CDS_0150
MGV-GENOME-0375400 126940:137983(+)
CDS_0163
CDS_0161
CDS_0158 CDS_0160 CDS_0164
CDS_0150 CDS_0151 CDS_0157 CDS_0162 CDS_0165
MGV-GENOME-0375521 129773:139075(+)
antitoxin from a toxin-antitoxin system (CDS_0153)
158
156 159
tetrahydrofolate dehydrogenase and cyclohydrolase (CDS_0168)
152 154 155 157 160 162 163 165 166 167
uvig_312991 129215:142667(+)
antitoxin from a toxin-antitoxin system (CDS_0157)
CDS_0156 CDS_0158 CDS_0163
MGV-GENOME-0375353 130716:137664(+)
antitoxin from a toxin-antitoxin system (CDS_0153)
CDS_0148 CDS_0152
CDS_0150 CDS_0154
MGV-GENOME-0375145 128697:136229(+)
antitoxin from a toxin-antitoxin system (CDS_0124)
antitoxin from a toxin-antitoxin system (CDS_0122)
121 123 125
MGV-GENOME-0372554 105755:113921(+)
antitoxin from a toxin-antitoxin system (CDS_0111)
antitoxin from a toxin-antitoxin system (CDS_0109)
108 110 112
MGV-GENOME-0371071 94541:104782(+)
antitoxin from a toxin-antitoxin system (CDS_0158)
antitoxin from a toxin-antitoxin system (CDS_0156)
155 157 159
MGV-GENOME-0375512 130745:138913(+)
antitoxin from a toxin-antitoxin system (CDS_0114)
antitoxin from a toxin-antitoxin system (CDS_0112)
111 113 115
MGV-GENOME-0370908 95862:104019(+)
antitoxin from a toxin-antitoxin system (CDS_0151)
CDS_0143
CDS_0150 CDS_0152
uvig_542338 124644:134002(+)
antitoxin from a toxin-antitoxin system (CDS_0135)
CDS_0134 CDS_0136
MGV-GENOME-0373806 116540:125152(+)
5000 nt
moron, auxiliary metabolic gene and host takeover
other
unknown function