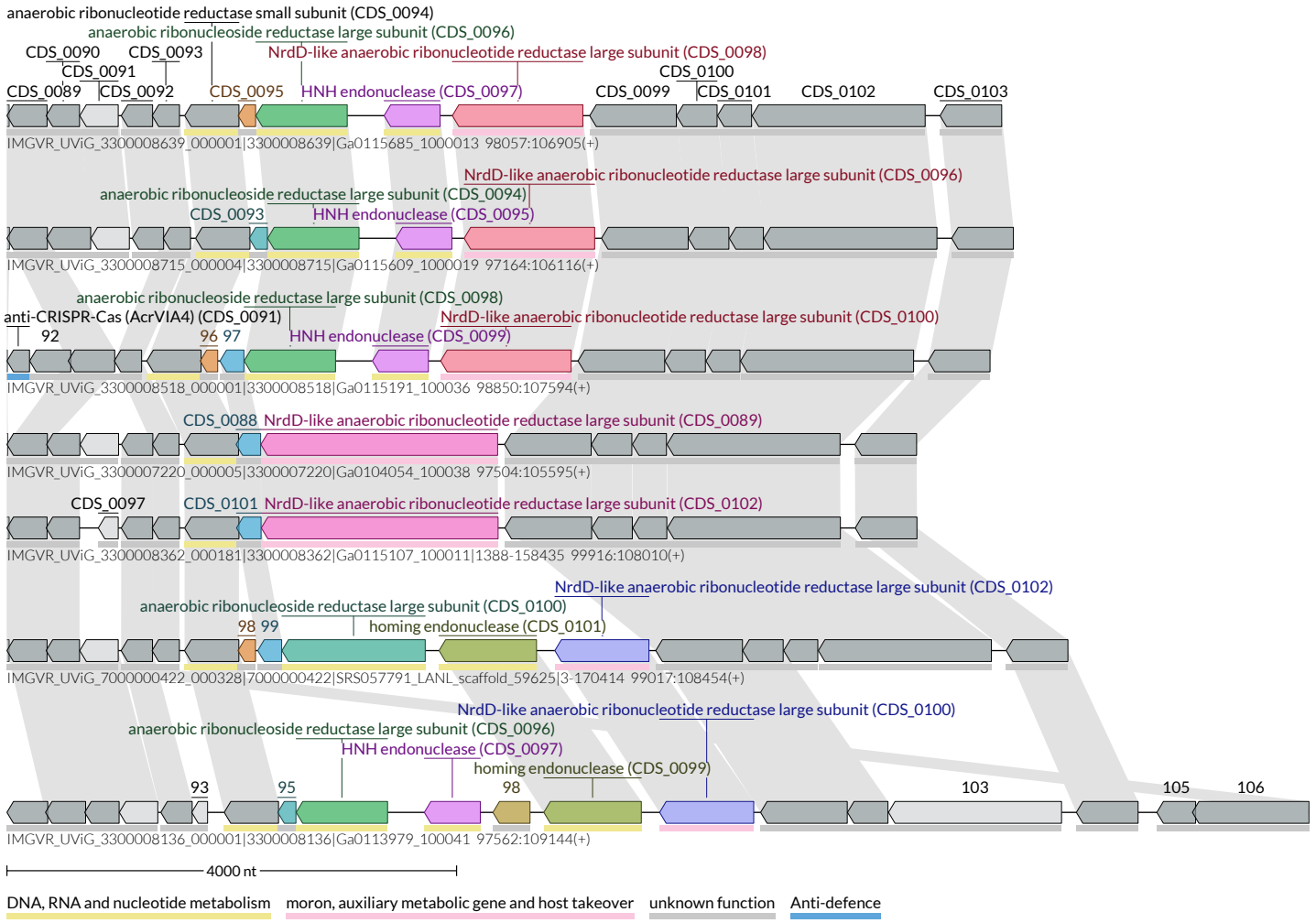
anaerobic ribonucleotide reductase small subunit (CDS_0094)
anaerobic ribonucleoside reductase large subunit (CDS_0096)
CDS_0090
CDS_0093
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0098)
CDS_0091
CDS_0100
CDS_0089
CDS_0092
CDS_0095
HNH endonuclease (CDS_0097)
CDS_0099
CDS_0101
CDS_0102
CDS_0103
IMGVR_UViG_3300008639_000001|3300008639|Ga0115685_1000013 98057:106905(+)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0096)
anaerobic ribonucleoside reductase large subunit (CDS_0094)
CDS_0093
HNH endonuclease (CDS_0095)
IMGVR_UViG_3300008715_000004|3300008715|Ga0115609_1000019 97164:106116(+)
anaerobic ribonucleoside reductase large subunit (CDS_0098)
anti-CRISPR-Cas (AcrVIA4) (CDS_0091)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0100)
92
96 97
HNH endonuclease (CDS_0099)
IMGVR_UViG_3300008518_000001|3300008518|Ga0115191_100036 98850:107594(+)
CDS_0088
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0089)
IMGVR_UViG_3300007220_000005|3300007220|Ga0104054_100038 97504:105595(+)
CDS_0097
CDS_0101
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0102)
IMGVR_UViG_3300008362_000181|3300008362|Ga0115107_100011|1388-158435 99916:108010(+)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0102)
anaerobic ribonucleoside reductase large subunit (CDS_0100)
98 99
homing endonuclease (CDS_0101)
IMGVR_UViG_7000000422_000328|7000000422|SRS057791_LANL_scaffold_59625|3-170414 99017:108454(+)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0100)
anaerobic ribonucleoside reductase large subunit (CDS_0096)
HNH endonuclease (CDS_0097)
homing endonuclease (CDS_0099)
93
95
98
103
105
106
IMGVR_UViG_3300008136_000001|3300008136|Ga0113979_100041 97562:109144(+)
4000 nt
DNA, RNA and nucleotide metabolism
moron, auxiliary metabolic gene and host takeover
unknown function
Anti-defence