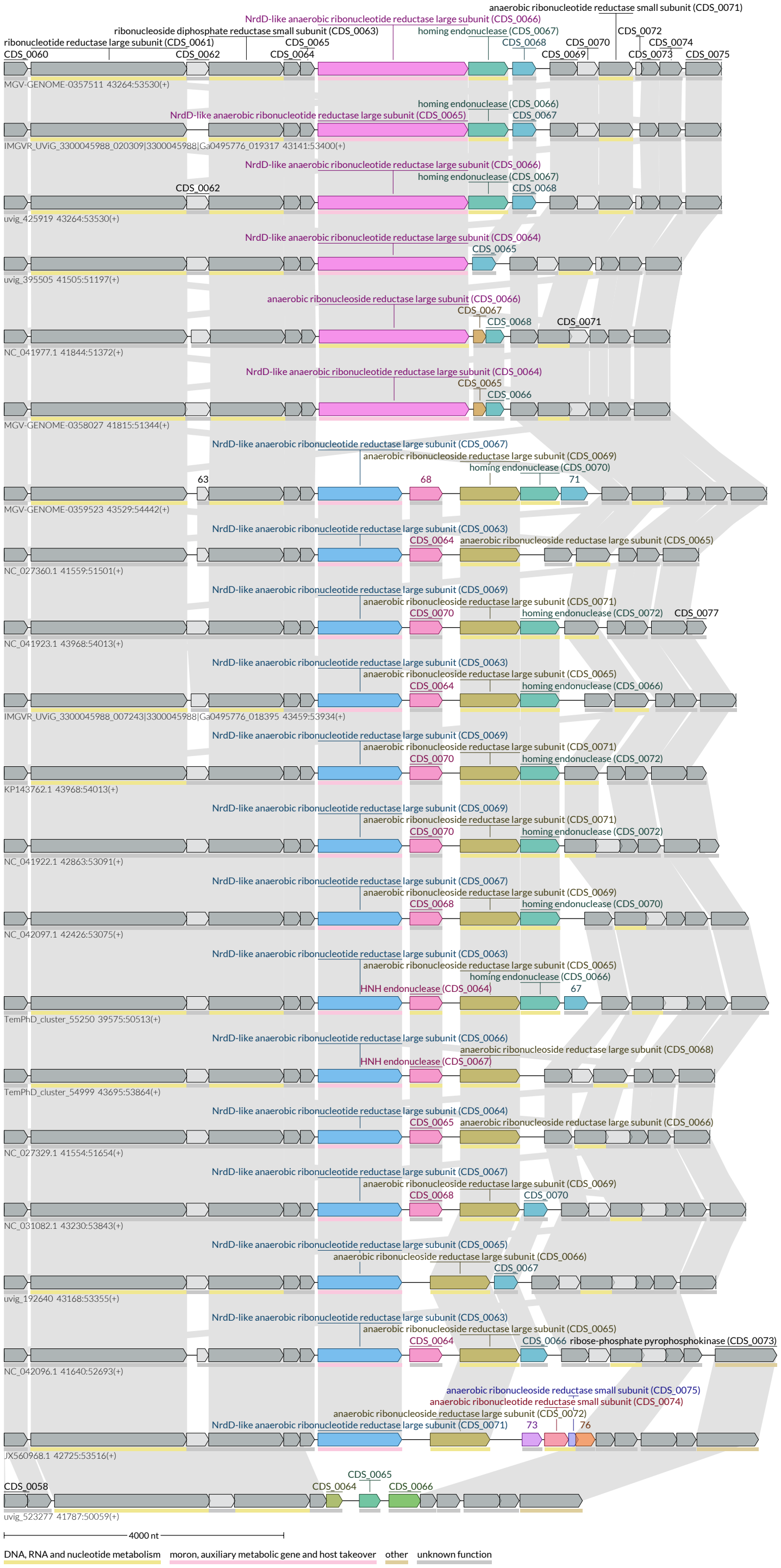
anaerobic ribonucleotide reductase small subunit (CDS_0071)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0066)
ribonucleoside diphosphate reductase small subunit (CDS_0063)
homing endonuclease (CDS_0067)
CDS_0072
ribonucleotide reductase large subunit (CDS_0061)
CDS_0065
CDS_0068
CDS_0070
CDS_0074
CDS_0060
CDS_0062
CDS_0064
CDS_0069
CDS_0073
CDS_0075
MGV-GENOME-0357511 43264:53530(+)
homing endonuclease (CDS_0066)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0065)
CDS_0067
IMGVR_UViG_3300045988_020309|3300045988|Ga0495776_019317 43141:53400(+)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0066)
homing endonuclease (CDS_0067)
CDS_0062
CDS_0068
uvig_425919 43264:53530(+)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0064)
CDS_0065
uvig_395505 41505:51197(+)
anaerobic ribonucleoside reductase large subunit (CDS_0066)
CDS_0067
CDS_0068
CDS_0071
NC_041977.1 41844:51372(+)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0064)
CDS_0065
CDS_0066
MGV-GENOME-0358027 41815:51344(+)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0067)
anaerobic ribonucleoside reductase large subunit (CDS_0069)
homing endonuclease (CDS_0070)
63
68
71
MGV-GENOME-0359523 43529:54442(+)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0063)
CDS_0064
anaerobic ribonucleoside reductase large subunit (CDS_0065)
NC_027360.1 41559:51501(+)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0069)
anaerobic ribonucleoside reductase large subunit (CDS_0071)
CDS_0070
homing endonuclease (CDS_0072)
CDS_0077
NC_041923.1 43968:54013(+)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0063)
anaerobic ribonucleoside reductase large subunit (CDS_0065)
CDS_0064
homing endonuclease (CDS_0066)
IMGVR_UViG_3300045988_007243|3300045988|Ga0495776_018395 43459:53934(+)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0069)
anaerobic ribonucleoside reductase large subunit (CDS_0071)
CDS_0070
homing endonuclease (CDS_0072)
KP143762.1 43968:54013(+)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0069)
anaerobic ribonucleoside reductase large subunit (CDS_0071)
CDS_0070
homing endonuclease (CDS_0072)
NC_041922.1 42863:53091(+)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0067)
anaerobic ribonucleoside reductase large subunit (CDS_0069)
CDS_0068
homing endonuclease (CDS_0070)
NC_042097.1 42426:53075(+)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0063)
anaerobic ribonucleoside reductase large subunit (CDS_0065)
homing endonuclease (CDS_0066)
HNH endonuclease (CDS_0064)
67
TemPhD_cluster_55250 39575:50513(+)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0066)
anaerobic ribonucleoside reductase large subunit (CDS_0068)
HNH endonuclease (CDS_0067)
TemPhD_cluster_54999 43695:53864(+)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0064)
CDS_0065
anaerobic ribonucleoside reductase large subunit (CDS_0066)
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anaerobic ribonucleoside reductase large subunit (CDS_0069)
CDS_0068
CDS_0070
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NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0065)
anaerobic ribonucleoside reductase large subunit (CDS_0066)
CDS_0067
uvig_192640 43168:53355(+)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0063)
anaerobic ribonucleoside reductase large subunit (CDS_0065)
CDS_0064
CDS_0066
ribose-phosphate pyrophosphokinase (CDS_0073)
NC_042096.1 41640:52693(+)
anaerobic ribonucleoside reductase small subunit (CDS_0075)
anaerobic ribonucleotide reductase small subunit (CDS_0074)
anaerobic ribonucleoside reductase large subunit (CDS_0072)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0071)
73
76
JX560968.1 42725:53516(+)
CDS_0065
CDS_0058
CDS_0064
CDS_0066
uvig_523277 41787:50059(+)
4000 nt
DNA, RNA and nucleotide metabolism
moron, auxiliary metabolic gene and host takeover
other
unknown function