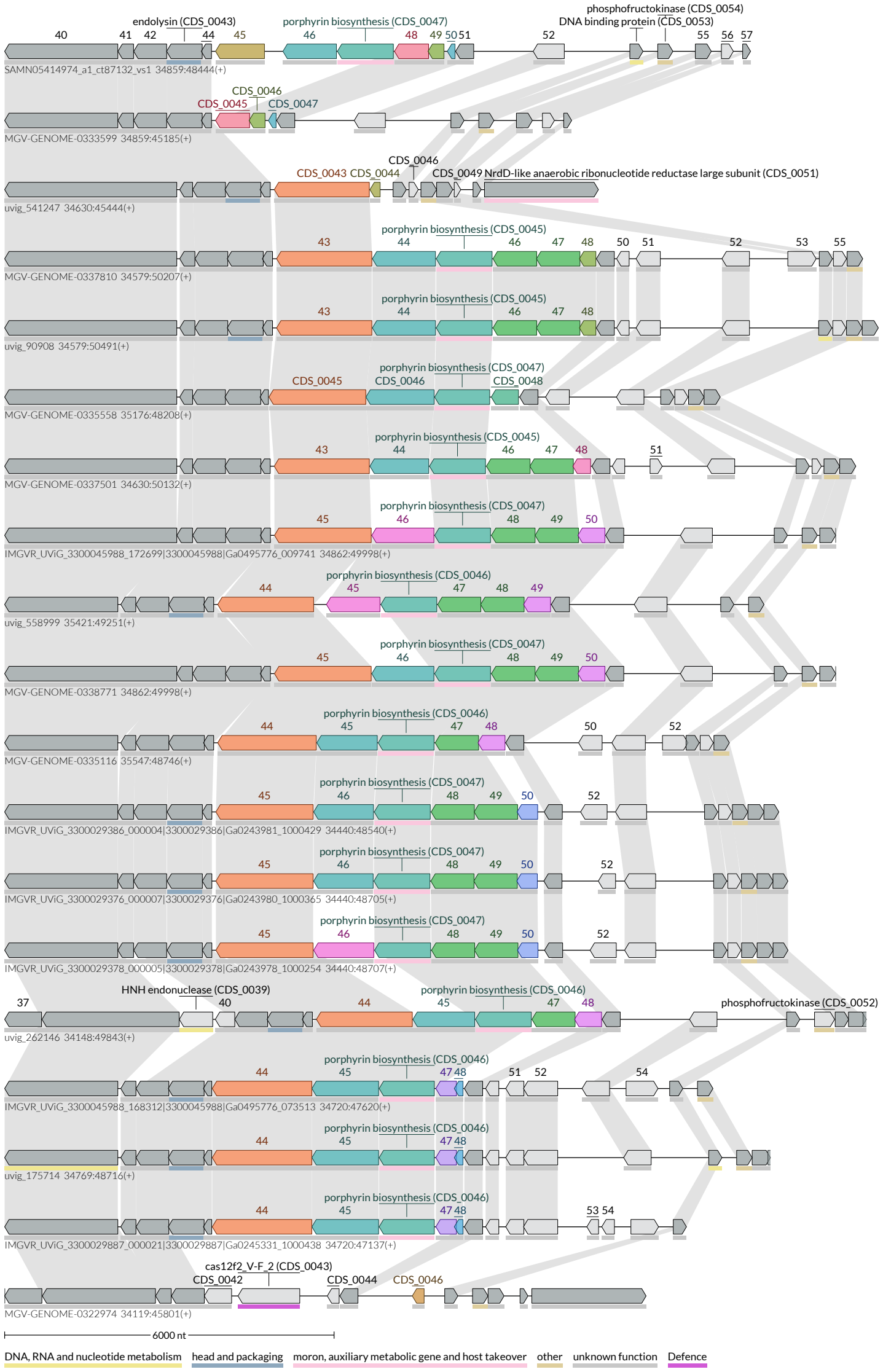
endolysin (CDS_0043)
porphyrin biosynthesis (CDS_0047)
phosphofructokinase (CDS_0054)
DNA binding protein (CDS_0053)
40 41 42 44 45 46 48 49 50 51 52 55 56 57
SAMN05414974_a1_ct87132_vs1 34859:48444(+)
CDS_0046
CDS_0045
CDS_0047
MGV-GENOME-0333599 34859:45185(+)
CDS_0046
CDS_0043 CDS_0044
CDS_0049 NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0051)
uvig_541247 34630:45444(+)
porphyrin biosynthesis (CDS_0045)
43 44 46 47 48 50 51 52 53 55
MGV-GENOME-0337810 34579:50207(+)
porphyrin biosynthesis (CDS_0045)
43 44 46 47 48
uvig_90908 34579:50491(+)
porphyrin biosynthesis (CDS_0047)
CDS_0045 CDS_0046 CDS_0048
MGV-GENOME-0335558 35176:48208(+)
porphyrin biosynthesis (CDS_0045)
43 44 46 47 48 51
MGV-GENOME-0337501 34630:50132(+)
porphyrin biosynthesis (CDS_0047)
45 46 48 49 50
IMGVR_UViG_3300045988_172699|3300045988|Ga0495776_009741 34862:49998(+)
porphyrin biosynthesis (CDS_0046)
44 45 47 48 49
uvig_558999 35421:49251(+)
porphyrin biosynthesis (CDS_0047)
45 46 48 49 50
MGV-GENOME-0338771 34862:49998(+)
porphyrin biosynthesis (CDS_0046)
44 45 47 48 50 52
MGV-GENOME-0335116 35547:48746(+)
porphyrin biosynthesis (CDS_0047)
45 46 48 49 50 52
IMGVR_UViG_3300029386_000004|3300029386|Ga0243981_1000429 34440:48540(+)
porphyrin biosynthesis (CDS_0047)
45 46 48 49 50 52
IMGVR_UViG_3300029376_000007|3300029376|Ga0243980_1000365 34440:48705(+)
porphyrin biosynthesis (CDS_0047)
45 46 48 49 50 52
IMGVR_UViG_3300029378_000005|3300029378|Ga0243978_1000254 34440:48707(+)
HNH endonuclease (CDS_0039)
porphyrin biosynthesis (CDS_0046)
37 40 44 45 47 48
phosphofructokinase (CDS_0052)
uvig_262146 34148:49843(+)
porphyrin biosynthesis (CDS_0046)
44 45 47 48 51 52 54
IMGVR_UViG_3300045988_168312|3300045988|Ga0495776_073513 34720:47620(+)
porphyrin biosynthesis (CDS_0046)
44 45 47 48
uvig_175714 34769:48716(+)
porphyrin biosynthesis (CDS_0046)
44 45 47 48 53 54
IMGVR_UViG_3300029887_000021|3300029887|Ga0245331_1000438 34720:47137(+)
cas12f2_V-F_2 (CDS_0043)
CDS_0042 CDS_0044 CDS_0046
MGV-GENOME-0322974 34119:45801(+)
6000 nt
DNA, RNA and nucleotide metabolism
head and packaging
moron, auxiliary metabolic gene and host takeover
other
unknown function
Defence