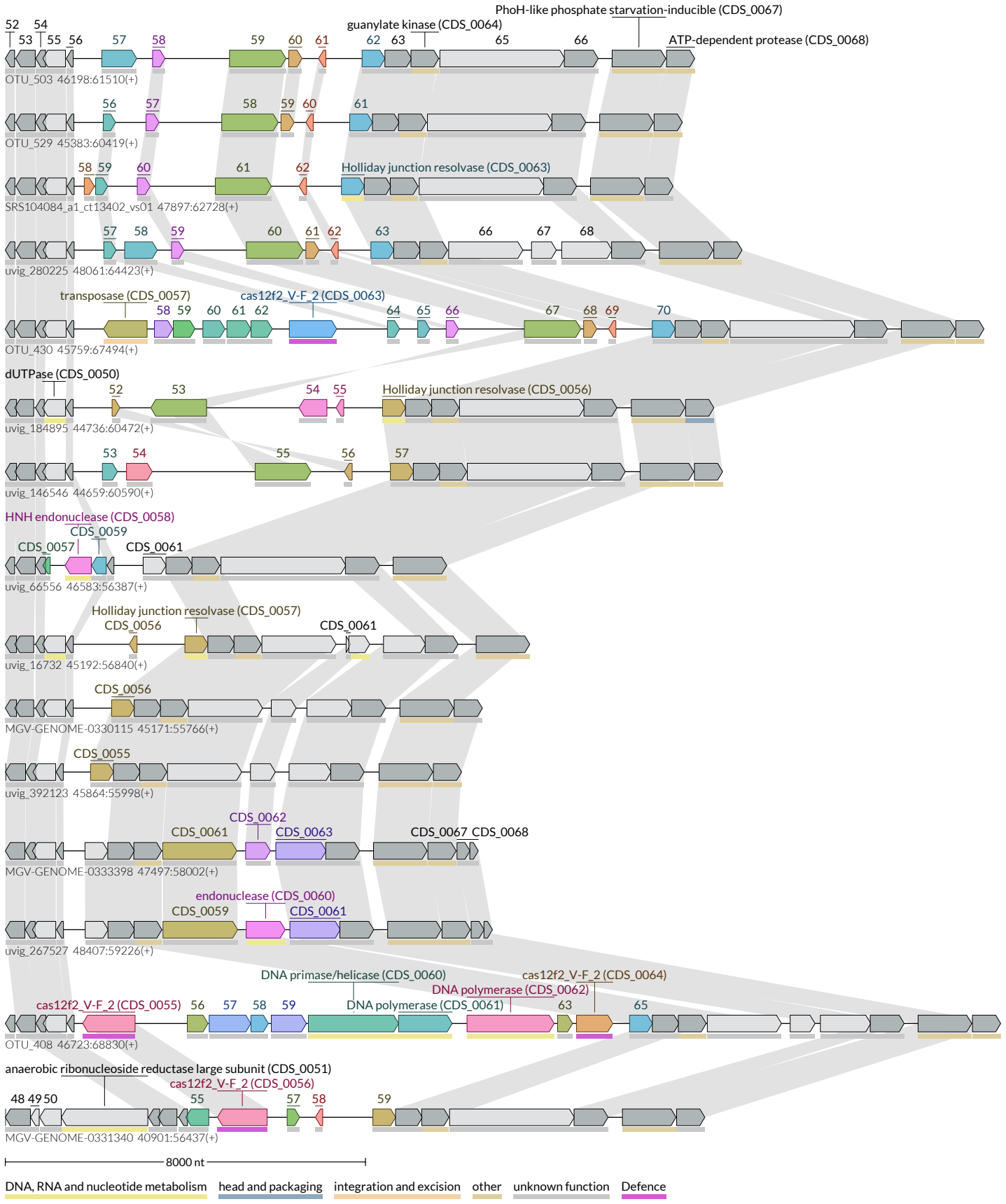
PhoH-like phosphate starvation-inducible (CDS_0067)
guanylate kinase (CDS_0064)
ATP-dependent protease (CDS_0068)
52 54 53 55 56 57 58 59 60 61 62 63 65 66
OTU_503 46198:61510(+)
56 57 58 59 60 61
OTU_529 45383:60419(+)
58 59 60 61 62
Holliday junction resolvase (CDS_0063)
SRS104084_a1_ct13402_vs01 47897:62728(+)
57 58 59 60 61 62 63 66 67 68
uvig_280225 48061:64423(+)
transposase (CDS_0057)
cas12f2_V-F_2 (CDS_0063)
58 59 60 61 62 64 65 66 67 68 69 70
OTU_430 45759:67494(+)
dUTPase (CDS_0050)
52 53 54 55
Holliday junction resolvase (CDS_0056)
uvig_184895 44736:60472(+)
53 54 55 56 57
uvig_146546 44659:60590(+)
HNH endonuclease (CDS_0058)
CDS_0059
CDS_0057
CDS_0061
uvig_66556 46583:56387(+)
Holliday junction resolvase (CDS_0057)
CDS_0056
CDS_0061
uvig_16732 45192:56840(+)
CDS_0056
MGV-GENOME-0330115 45171:55766(+)
CDS_0055
uvig_392123 45864:55998(+)
CDS_0062
CDS_0061
CDS_0063
CDS_0067 CDS_0068
MGV-GENOME-0333398 47497:58002(+)
endonuclease (CDS_0060)
CDS_0059
CDS_0061
uvig_267527 48407:59226(+)
DNA primase/helicase (CDS_0060)
cas12f2_V-F_2 (CDS_0064)
DNA polymerase (CDS_0062)
cas12f2_V-F_2 (CDS_0055)
56 57 58 59
DNA polymerase (CDS_0061)
63 65
OTU_408 46723:68830(+)
anaerobic ribonucleoside reductase large subunit (CDS_0051)
cas12f2_V-F_2 (CDS_0056)
48 49 50 55 57 58 59
MGV-GENOME-0331340 40901:56437(+)
8000 nt
DNA, RNA and nucleotide metabolism
head and packaging
integration and excision
other
unknown function
Defence