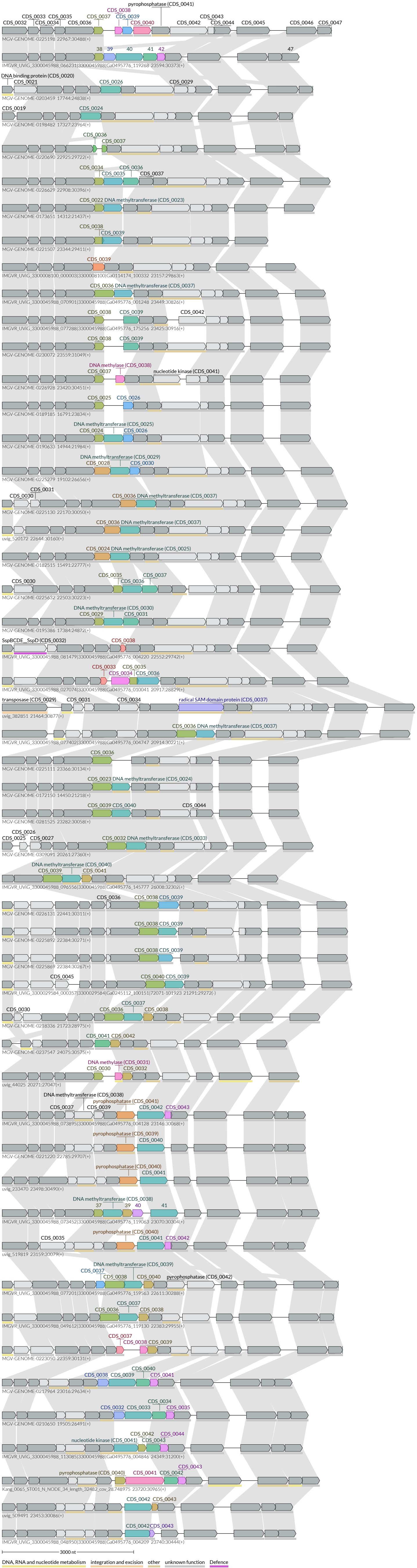
pyrophosphatase (CDS_0041)
CDS_0038
CDS_0033
CDS_0035
CDS_0037
CDS_0039
CDS_0043
CDS_0032
CDS_0034
CDS_0036
CDS_0040
CDS_0042
CDS_0044
CDS_0045
CDS_0046
CDS_0047
MGV-GENOME-0225198 22967:30488(+)
38
39
40
41
42
47
IMGVR_UViG_3300045988_066231|3300045988|Ga0495776_119268 23594:30373(+)
DNA binding protein (CDS_0020)
CDS_0021
CDS_0026
CDS_0029
MGV-GENOME-0203459 17744:24838(+)
CDS_0019
CDS_0024
MGV-GENOME-0198482 17327:23964(+)
CDS_0036
CDS_0037
MGV-GENOME-0220690 22925:29722(+)
CDS_0034
CDS_0036
CDS_0035
CDS_0037
MGV-GENOME-0226629 22908:30396(+)
CDS_0022 DNA methyltransferase (CDS_0023)
MGV-GENOME-0173651 14312:21437(+)
CDS_0038
CDS_0039
MGV-GENOME-0221507 23344:29411(+)
CDS_0039
IMGVR_UViG_3300008100_000003|3300008100|Ga0114174_100332 23157:29863(+)
CDS_0036 DNA methyltransferase (CDS_0037)
IMGVR_UViG_3300045988_070901|3300045988|Ga0495776_001248 23449:30826(+)
CDS_0038
CDS_0039
CDS_0042
IMGVR_UViG_3300045988_077288|3300045988|Ga0495776_175256 23425:30916(+)
CDS_0038
CDS_0039
MGV-GENOME-0230072 23559:31049(+)
DNA methylase (CDS_0038)
CDS_0037
nucleotide kinase (CDS_0041)
MGV-GENOME-0226928 23420:30451(+)
CDS_0025
CDS_0026
MGV-GENOME-0189185 16791:23834(+)
DNA methyltransferase (CDS_0025)
CDS_0024
CDS_0026
MGV-GENOME-0190633 14944:21984(+)
DNA methyltransferase (CDS_0029)
CDS_0028
CDS_0030
MGV-GENOME-0225279 19102:26656(+)
CDS_0031
CDS_0030
CDS_0036 DNA methyltransferase (CDS_0037)
MGV-GENOME-0225130 22170:30050(+)
CDS_0036 DNA methyltransferase (CDS_0037)
uvig_520172 22644:30160(+)
CDS_0024 DNA methyltransferase (CDS_0025)
MGV-GENOME-0182515 15491:22777(+)
CDS_0035
CDS_0037
CDS_0030
CDS_0036
MGV-GENOME-0225632 22503:30223(+)
DNA methyltransferase (CDS_0030)
CDS_0029
CDS_0031
MGV-GENOME-0195386 17384:24872(+)
SspBCDE_SspD (CDS_0032)
CDS_0038
IMGVR_UViG_3300045988_081479|3300045988|Ga0495776_004220 22552:29742(+)
CDS_0033
CDS_0035
CDS_0034
CDS_0036
IMGVR_UViG_3300045988_027074|3300045988|Ga0495776_010041 20917:28829(+)
transposase (CDS_0029)
CDS_0031
CDS_0034
radical SAM domain protein (CDS_0037)
uvig_382851 21464:30877(+)
CDS_0036 DNA methyltransferase (CDS_0037)
IMGVR_UViG_3300045988_077402|3300045988|Ga0495776_004747 20914:30221(+)
CDS_0036
MGV-GENOME-0225111 23366:30134(+)
CDS_0023 DNA methyltransferase (CDS_0024)
MGV-GENOME-0172150 14450:21218(+)
CDS_0039 CDS_0040
CDS_0044
MGV-GENOME-0281525 23282:30058(+)
CDS_0026
CDS_0025
CDS_0027
CDS_0032 DNA methyltransferase (CDS_0033)
MGV-GENOME-0309091 20261:27360(+)
DNA methyltransferase (CDS_0040)
CDS_0039
CDS_0041
IMGVR_UViG_3300045988_096556|3300045988|Ga0495776_145777 26008:32302(+)
CDS_0036
CDS_0038 CDS_0039
MGV-GENOME-0226131 22441:30311(+)
CDS_0038 CDS_0039
MGV-GENOME-0225892 22384:30271(+)
CDS_0038 CDS_0039
MGV-GENOME-0225869 22384:30267(+)
CDS_0045
CDS_0040 CDS_0039
IMGVR_UViG_3300029584_000357|3300029584|Ga0245112_100151|72071-101923 21291:29272(-)
CDS_0037
CDS_0030
CDS_0036
CDS_0038
MGV-GENOME-0218336 21723:28975(+)
CDS_0041 CDS_0042
MGV-GENOME-0237547 24075:30575(+)
DNA methylase (CDS_0031)
CDS_0030
CDS_0032
uvig_44025 20271:27047(+)
DNA methyltransferase (CDS_0038)
pyrophosphatase (CDS_0041)
CDS_0037
CDS_0039
CDS_0042
CDS_0043
IMGVR_UViG_3300045988_073895|3300045988|Ga0495776_004128 23146:30068(+)
pyrophosphatase (CDS_0039)
CDS_0040
MGV-GENOME-0221220 22785:29707(+)
pyrophosphatase (CDS_0040)
CDS_0041
uvig_233470 23498:30490(+)
DNA methyltransferase (CDS_0038)
37
39
40
41
IMGVR_UViG_3300045988_073452|3300045988|Ga0495776_119063 23070:30304(+)
pyrophosphatase (CDS_0040)
CDS_0035
CDS_0041
CDS_0042
uvig_519819 23159:30079(+)
DNA methyltransferase (CDS_0039)
CDS_0037
CDS_0038
CDS_0040
pyrophosphatase (CDS_0042)
IMGVR_UViG_3300045988_077201|3300045988|Ga0495776_159563 22611:30288(+)
CDS_0037
CDS_0036
CDS_0038
IMGVR_UViG_3300045988_049612|3300045988|Ga0495776_119130 22383:29955(+)
CDS_0037
CDS_0038 CDS_0039
MGV-GENOME-0223050 22359:30131(+)
CDS_0040
CDS_0038
CDS_0039
CDS_0041
MGV-GENOME-0217964 23016:29634(+)
CDS_0034
CDS_0032
CDS_0033
CDS_0035
MGV-GENOME-0210650 19505:26491(+)
CDS_0042
CDS_0044
nucleotide kinase (CDS_0041)
CDS_0043
IMGVR_UViG_3300045988_113085|3300045988|Ga0495776_004846 24349:31200(+)
CDS_0043
pyrophosphatase (CDS_0040)
CDS_0041
CDS_0042
Kang_0065_ST001_N_NODE_34_length_32482_cov_28.748975 23720:30965(+)
CDS_0042
CDS_0043
uvig_509491 23453:30086(+)
CDS_0042
CDS_0043
IMGVR_UViG_3300045988_048950|3300045988|Ga0495776_004209 23740:30444(+)
3000 nt
DNA, RNA and nucleotide metabolism
integration and excision
other
unknown function
Defence