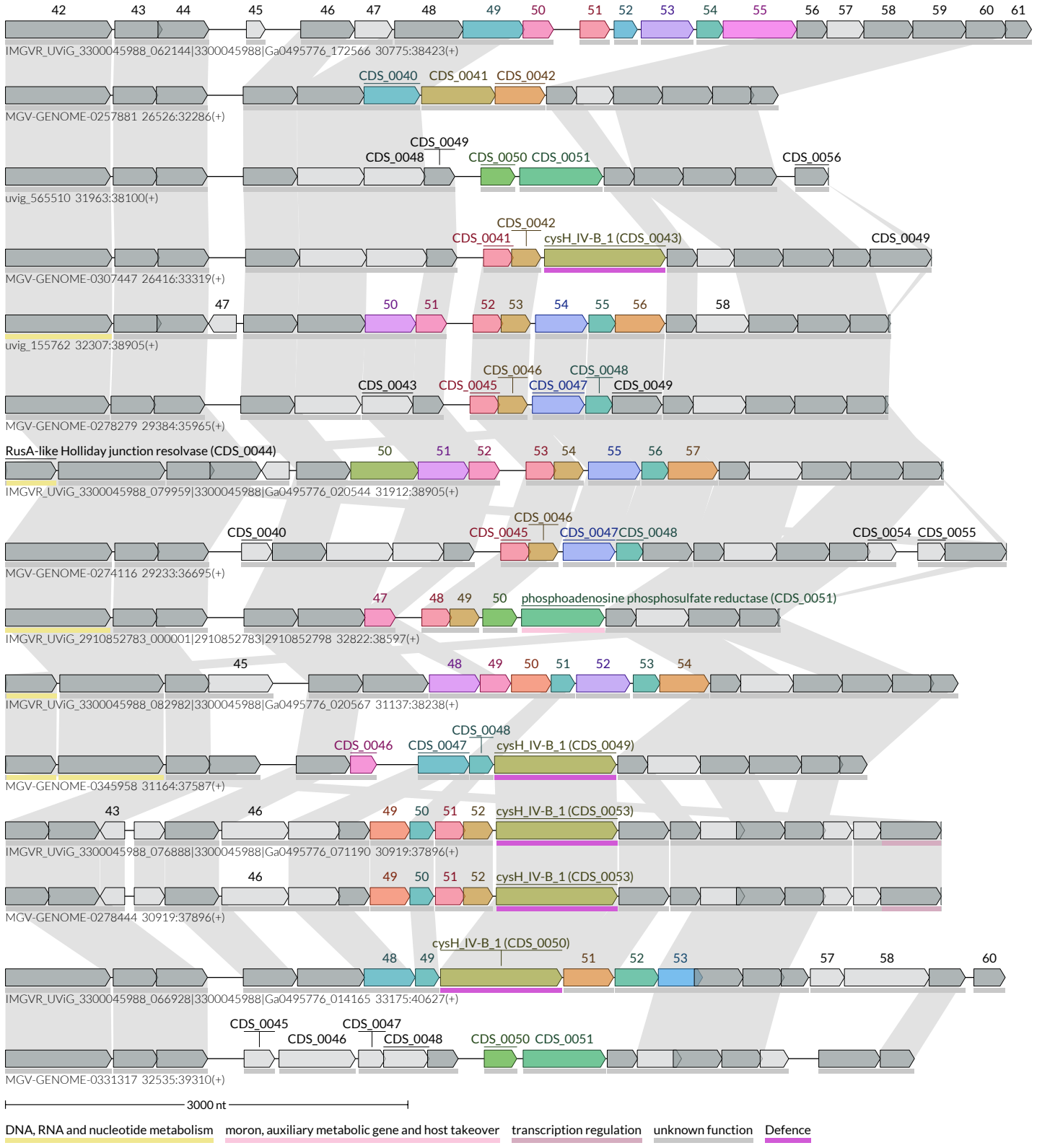
42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61
IMGVR_UViG_3300045988_062144|3300045988|Ga0495776_172566 30775:38423(+)
CDS_0040 CDS_0041 CDS_0042
MGV-GENOME-0257881 26526:32286(+)
CDS_0049
CDS_0048 CDS_0050 CDS_0051 CDS_0056
uvig_565510 31963:38100(+)
CDS_0042
CDS_0041 cysH_IV-B_1 (CDS_0043) CDS_0049
MGV-GENOME-0307447 26416:33319(+)
47 50 51 52 53 54 55 56 58
uvig_155762 32307:38905(+)
CDS_0046 CDS_0048
CDS_0043 CDS_0045 CDS_0047 CDS_0049
MGV-GENOME-0278279 29384:35965(+)
RusA-like Holliday junction resolvase (CDS_0044)
50 51 52 53 54 55 56 57
IMGVR_UViG_3300045988_079959|3300045988|Ga0495776_020544 31912:38905(+)
CDS_0046
CDS_0040 CDS_0045 CDS_0047CDS_0048 CDS_0054 CDS_0055
MGV-GENOME-0274116 29233:36695(+)
47 48 49 50 phosphoadenosine phosphosulfate reductase (CDS_0051)
IMGVR_UViG_2910852783_000001|2910852783|2910852798 32822:38597(+)
45 48 49 50 51 52 53 54
IMGVR_UViG_3300045988_082982|3300045988|Ga0495776_020567 31137:38238(+)
CDS_0048
CDS_0046 CDS_0047 cysH_IV-B_1 (CDS_0049)
MGV-GENOME-0345958 31164:37587(+)
43 46 49 50 51 52 cysH_IV-B_1 (CDS_0053)
IMGVR_UViG_3300045988_076888|3300045988|Ga0495776_071190 30919:37896(+)
46 49 50 51 52 cysH_IV-B_1 (CDS_0053)
MGV-GENOME-0278444 30919:37896(+)
cysH_IV-B_1 (CDS_0050)
48 49 51 52 53 57 58 60
IMGVR_UViG_3300045988_066928|3300045988|Ga0495776_014165 33175:40627(+)
CDS_0045 CDS_0047
CDS_0046 CDS_0048 CDS_0050 CDS_0051
MGV-GENOME-0331317 32535:39310(+)
3000 nt
DNA, RNA and nucleotide metabolism
moron, auxiliary metabolic gene and host takeover
transcription regulation
unknown function
Defence