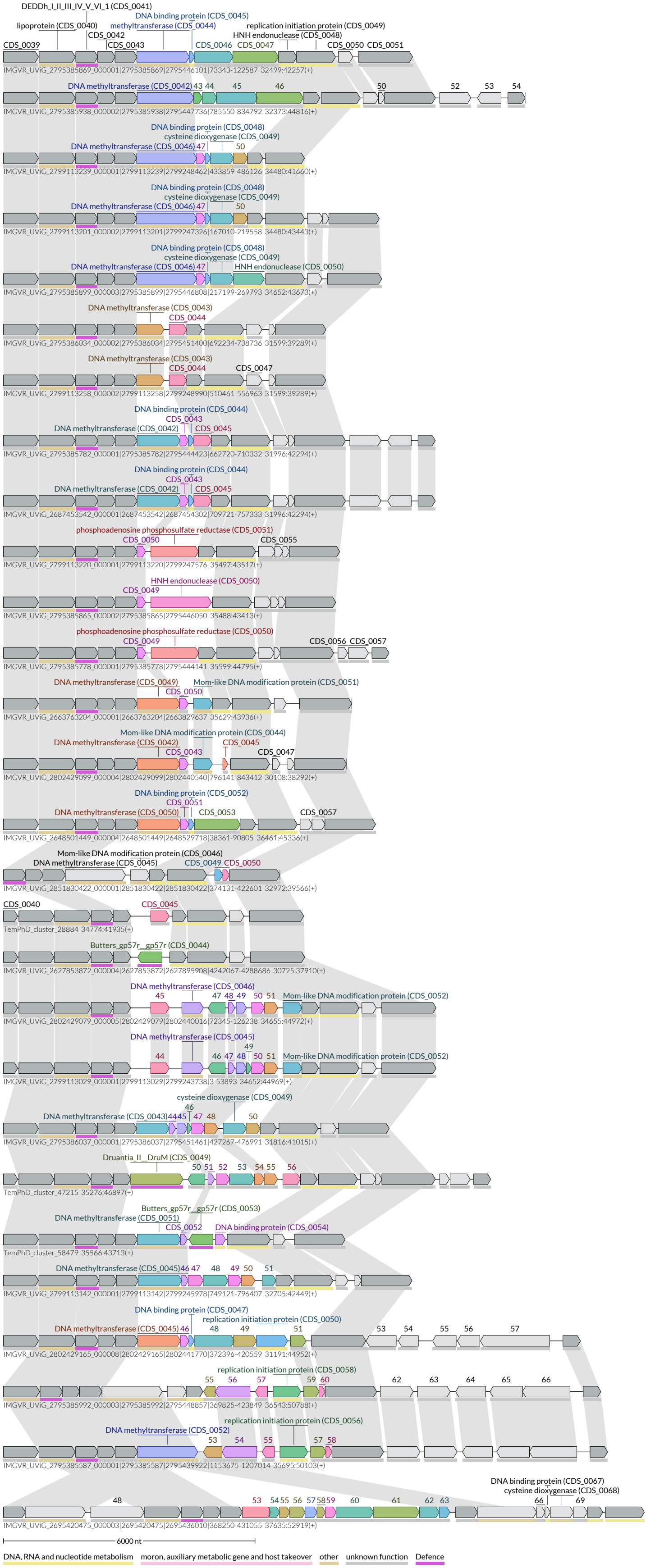
DEDDh_I_II_III_IV_V_VI_1 (CDS_0041)
DNA binding protein (CDS_0045)
lipoprotein (CDS_0040)
methyltransferase (CDS_0044)
replication initiation protein (CDS_0049)
CDS_0042
HNH endonuclease (CDS_0048)
CDS_0039
CDS_0043
CDS_0046
CDS_0047
CDS_0050
CDS_0051
IMGVR_UViG_2795385869_000001|2795385869|2795446101|73343-122587 32499:42257(+)
DNA methyltransferase (CDS_0042)
43
44
45
46
50
52
53
54
IMGVR_UViG_2795385938_000002|2795385938|2795447736|785550-834792 32373:44816(+)
DNA binding protein (CDS_0048)
cysteine dioxygenase (CDS_0049)
DNA methyltransferase (CDS_0046)
47
50
IMGVR_UViG_2799113239_000001|2799113239|2799248462|433859-486126 34480:41660(+)
DNA binding protein (CDS_0048)
cysteine dioxygenase (CDS_0049)
DNA methyltransferase (CDS_0046)
47
50
IMGVR_UViG_2799113201_000002|2799113201|2799247326|167010-219558 34480:43443(+)
DNA binding protein (CDS_0048)
cysteine dioxygenase (CDS_0049)
DNA methyltransferase (CDS_0046)
47
HNH endonuclease (CDS_0050)
IMGVR_UViG_2795385899_000003|2795385899|2795446808|217199-269793 34652:43673(+)
DNA methyltransferase (CDS_0043)
CDS_0044
IMGVR_UViG_2795386034_000002|2795386034|2795451400|692234-738736 31599:39289(+)
DNA methyltransferase (CDS_0043)
CDS_0044
CDS_0047
IMGVR_UViG_2799113258_000002|2799113258|2799248990|510461-556963 31599:39289(+)
DNA binding protein (CDS_0044)
CDS_0043
DNA methyltransferase (CDS_0042)
CDS_0045
IMGVR_UViG_2795385782_000001|2795385782|2795444423|662720-710332 31996:42294(+)
DNA binding protein (CDS_0044)
CDS_0043
DNA methyltransferase (CDS_0042)
CDS_0045
IMGVR_UViG_2687453542_000001|2687453542|2687454302|709721-757333 31996:42294(+)
phosphoadenosine phosphosulfate reductase (CDS_0051)
CDS_0050
CDS_0055
IMGVR_UViG_2799113220_000001|2799113220|2799247576 35497:43517(+)
HNH endonuclease (CDS_0050)
CDS_0049
IMGVR_UViG_2795385865_000002|2795385865|2795446050 35488:43413(+)
phosphoadenosine phosphosulfate reductase (CDS_0050)
CDS_0049
CDS_0056
CDS_0057
IMGVR_UViG_2795385778_000001|2795385778|2795444141 35599:44795(+)
DNA methyltransferase (CDS_0049)
Mom-like DNA modification protein (CDS_0051)
CDS_0050
IMGVR_UViG_2663763204_000001|2663763204|2663829637 35629:43936(+)
Mom-like DNA modification protein (CDS_0044)
DNA methyltransferase (CDS_0042)
CDS_0045
CDS_0043
CDS_0047
IMGVR_UViG_2802429099_000004|2802429099|2802440540|796141-843412 30108:38292(+)
DNA binding protein (CDS_0052)
CDS_0051
DNA methyltransferase (CDS_0050)
CDS_0053
CDS_0057
IMGVR_UViG_2648501449_000004|2648501449|2648529718|38361-90805 36461:45336(+)
Mom-like DNA modification protein (CDS_0046)
DNA methyltransferase (CDS_0045)
CDS_0049
CDS_0050
IMGVR_UViG_2851830422_000001|2851830422|2851830422|374131-422601 32972:39566(+)
CDS_0040
CDS_0045
TemPhD_cluster_28884 34774:41935(+)
Butters_gp57r__gp57r (CDS_0044)
IMGVR_UViG_2627853872_000004|2627853872|2627895908|4242067-4288686 30725:37910(+)
DNA methyltransferase (CDS_0046)
45
47
48
49
50
51
Mom-like DNA modification protein (CDS_0052)
IMGVR_UViG_2802429079_000005|2802429079|2802440016|72345-126238 34655:44972(+)
DNA methyltransferase (CDS_0045)
44
46
47
48
49
50
51
Mom-like DNA modification protein (CDS_0052)
IMGVR_UViG_2799113029_000001|2799113029|2799243738|3-53893 34652:44969(+)
cysteine dioxygenase (CDS_0049)
46
DNA methyltransferase (CDS_0043)
44
45
47
48
50
IMGVR_UViG_2795386037_000001|2795386037|2795451461|427267-476991 31816:41015(+)
Druantia_II__DruM (CDS_0049)
50
51
52
53
54
55
56
TemPhD_cluster_47215 35276:46897(+)
Butters_gp57r__gp57r (CDS_0053)
DNA methyltransferase (CDS_0051)
CDS_0052
DNA binding protein (CDS_0054)
TemPhD_cluster_58479 35566:43713(+)
DNA methyltransferase (CDS_0045)
46
47
48
49
50
51
IMGVR_UViG_2799113142_000001|2799113142|2799245978|749121-796407 32705:42449(+)
DNA binding protein (CDS_0047)
replication initiation protein (CDS_0050)
DNA methyltransferase (CDS_0045)
46
48
49
51
53
54
55
56
57
IMGVR_UViG_2802429165_000008|2802429165|2802441770|372396-420559 31191:44952(+)
replication initiation protein (CDS_0058)
55
56
57
59
60
62
63
64
65
66
IMGVR_UViG_2795385992_000003|2795385992|2795448857|369825-423849 36543:50788(+)
replication initiation protein (CDS_0056)
DNA methyltransferase (CDS_0052)
53
54
55
57
58
IMGVR_UViG_2795385587_000001|2795385587|2795439922|1153675-1207014 35695:50103(+)
DNA binding protein (CDS_0067)
cysteine dioxygenase (CDS_0068)
48
53
54
55
56
57
58
59
60
61
62
63
66
69
IMGVR_UViG_2695420475_000003|2695420475|2695436010|368250-431055 37635:52919(+)
6000 nt
DNA, RNA and nucleotide metabolism
moron, auxiliary metabolic gene and host takeover
other
unknown function
Defence