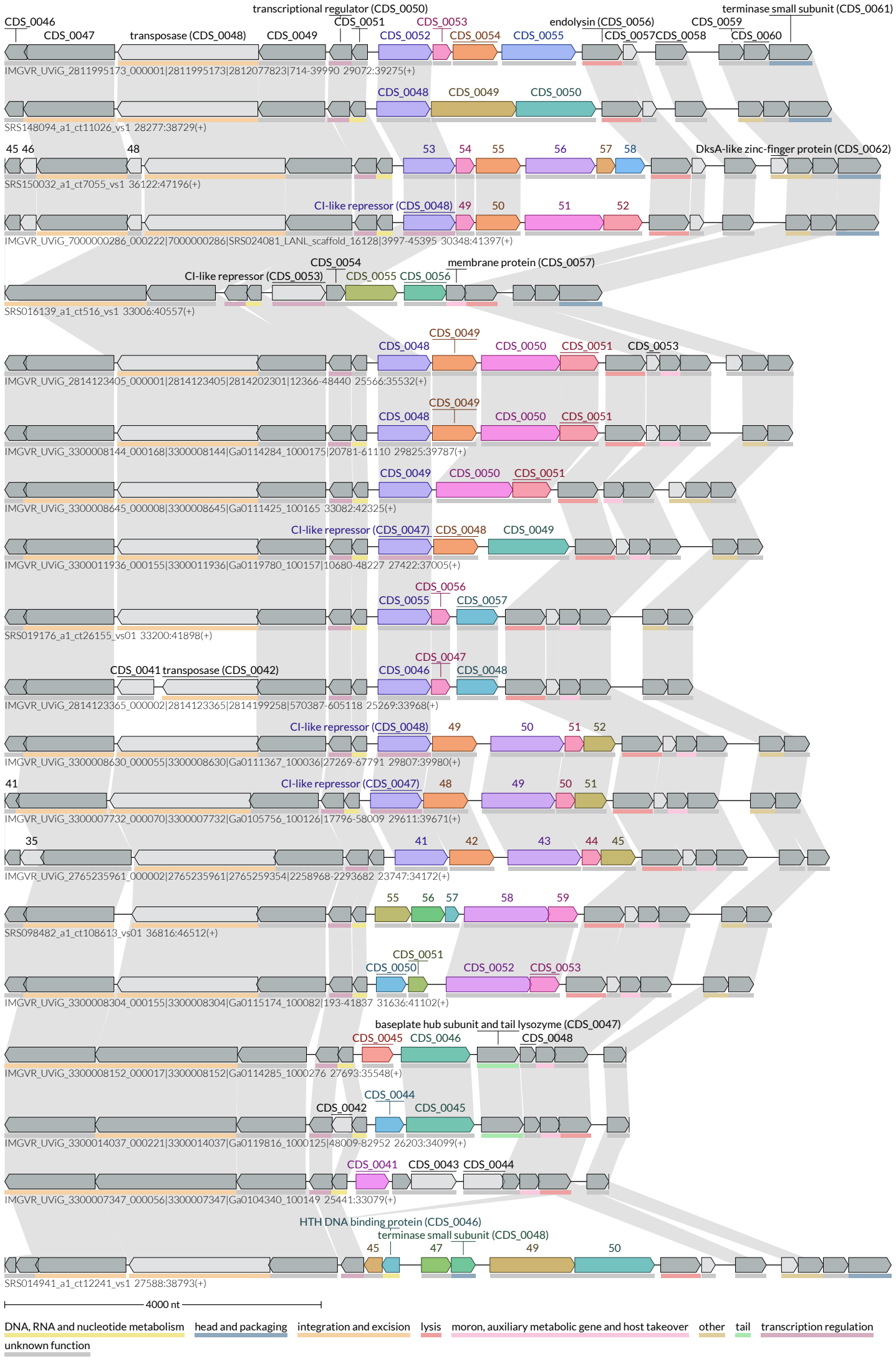
transcriptional regulator (CDS_0050)
terminase small subunit (CDS_0061)
CDS_0046
CDS_0047
transposase (CDS_0048)
CDS_0049
CDS_0051
CDS_0053
CDS_0052
CDS_0054
CDS_0055
endolysin (CDS_0056)
CDS_0057
CDS_0058
CDS_0059
CDS_0060
IMGVR_UViG_2811995173_000001|2811995173|2812077823|714-39990 29072:39275(+)
CDS_0048
CDS_0049
CDS_0050
SRS148094_a1_ct11026_vs1 28277:38729(+)
45 46
48
53
54
55
56
57
58
DksA-like zinc-finger protein (CDS_0062)
SRS150032_a1_ct7055_vs1 36122:47196(+)
CI-like repressor (CDS_0048)
49
50
51
52
IMGVR_UViG_7000000286_000222|7000000286|SRS024081_LANL_scaffold_16128|3997-45395 30348:41397(+)
CDS_0054
membrane protein (CDS_0057)
CI-like repressor (CDS_0053)
CDS_0055
CDS_0056
SRS016139_a1_ct516_vs1 33006:40557(+)
CDS_0049
CDS_0048
CDS_0050
CDS_0051
CDS_0053
IMGVR_UViG_2814123405_000001|2814123405|2814202301|12366-48440 25566:35532(+)
CDS_0049
CDS_0048
CDS_0050
CDS_0051
IMGVR_UViG_3300008144_000168|3300008144|Ga0114284_1000175|20781-61110 29825:39787(+)
CDS_0049
CDS_0050
CDS_0051
IMGVR_UViG_3300008645_000008|3300008645|Ga0111425_100165 33082:42325(+)
CI-like repressor (CDS_0047)
CDS_0048
CDS_0049
IMGVR_UViG_3300011936_000155|3300011936|Ga0119780_100157|10680-48227 27422:37005(+)
CDS_0056
CDS_0055
CDS_0057
SRS019176_a1_ct26155_vs01 33200:41898(+)
CDS_0047
CDS_0041
transposase (CDS_0042)
CDS_0046
CDS_0048
IMGVR_UViG_2814123365_000002|2814123365|2814199258|570387-605118 25269:33968(+)
CI-like repressor (CDS_0048)
49
50
51
52
IMGVR_UViG_3300008630_000055|3300008630|Ga0111367_100036|27269-67791 29807:39980(+)
41
CI-like repressor (CDS_0047)
48
49
50
51
IMGVR_UViG_3300007732_000070|3300007732|Ga0105756_100126|17796-58009 29611:39671(+)
35
41
42
43
44
45
IMGVR_UViG_2765235961_000002|2765235961|2765259354|2258968-2293682 23747:34172(+)
55
56
57
58
59
SRS098482_a1_ct108613_vs01 36816:46512(+)
CDS_0051
CDS_0050
CDS_0052
CDS_0053
IMGVR_UViG_3300008304_000155|3300008304|Ga0115174_100082|193-41837 31636:41102(+)
baseplate hub subunit and tail lysozyme (CDS_0047)
CDS_0045
CDS_0046
CDS_0048
IMGVR_UViG_3300008152_000017|3300008152|Ga0114285_1000276 27693:35548(+)
CDS_0044
CDS_0042
CDS_0045
IMGVR_UViG_3300014037_000221|3300014037|Ga0119816_1000125|48009-82952 26203:34099(+)
CDS_0041
CDS_0043
CDS_0044
IMGVR_UViG_3300007347_000056|3300007347|Ga0104340_100149 25441:33079(+)
HTH DNA binding protein (CDS_0046)
terminase small subunit (CDS_0048)
45
47
49
50
SRS014941_a1_ct12241_vs1 27588:38793(+)
4000 nt
DNA, RNA and nucleotide metabolism
head and packaging
integration and excision
lysis
moron, auxiliary metabolic gene and host takeover
other
tail
transcription regulation
unknown function