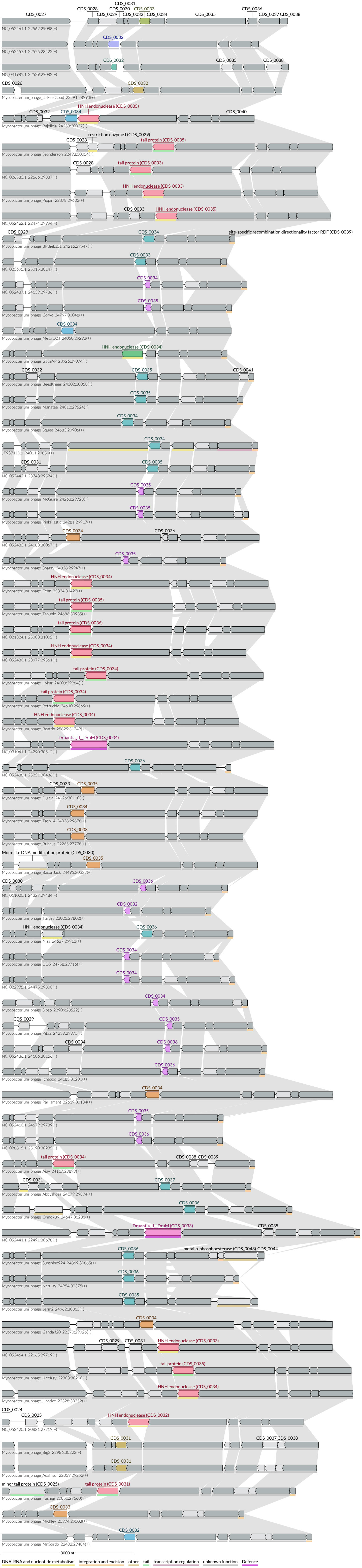
CDS_0031
CDS_0028
CDS_0030
CDS_0033
CDS_0036
CDS_0027
CDS_0029
CDS_0032
CDS_0034
CDS_0035
CDS_0037
CDS_0038
NC_052461.1 22562:29088(+)
CDS_0032
NC_052457.1 22556:28422(+)
CDS_0032
CDS_0035
CDS_0038
NC_041985.1 22529:29082(+)
CDS_0026
CDS_0032
Mycobacterium_phage_DrFeelGood 22591:28993(+)
HNH endonuclease (CDS_0035)
CDS_0032
CDS_0034
CDS_0040
Mycobacterium_phage_Rajelicia 24258:30027(+)
restriction enzyme I (CDS_0029)
CDS_0028
tail protein (CDS_0035)
Mycobacterium_phage_Seanderson 22498:30054(+)
CDS_0028
tail protein (CDS_0033)
NC_026583.1 22666:29837(+)
HNH endonuclease (CDS_0033)
Mycobacterium_phage_Pippin 22378:29603(+)
CDS_0033
HNH endonuclease (CDS_0035)
NC_052462.1 22474:29994(+)
CDS_0029
CDS_0034
site-specific recombination directionality factor RDF (CDS_0039)
Mycobacterium_phage_BPBiebs31 24216:29547(+)
CDS_0033
NC_023695.1 25015:30147(+)
CDS_0034
NC_052437.1 24139:29736(+)
CDS_0035
Mycobacterium_phage_Corvo 24797:30048(+)
CDS_0034
Mycobacterium_phage_MetalQZJ 24050:29292(+)
HNH endonuclease (CDS_0034)
Mycobacterium_phage_GageAP 23926:29074(+)
CDS_0032
CDS_0035
CDS_0041
Mycobacterium_phage_BeesKnees 24302:30058(+)
CDS_0035
Mycobacterium_phage_Manatee 24012:29524(+)
CDS_0034
Mycobacterium_phage_Squee 24683:29906(+)
CDS_0034
JF937110.1 24011:29859(+)
CDS_0031
CDS_0035
NC_052442.1 23743:29524(+)
CDS_0035
Mycobacterium_phage_McGuire 24263:29728(+)
CDS_0035
Mycobacterium_phage_PinkPlastic 24281:29917(+)
CDS_0034
CDS_0036
NC_052433.1 24183:30067(+)
CDS_0035
Mycobacterium_phage_Snazzy 24828:29947(+)
HNH endonuclease (CDS_0034)
Mycobacterium_phage_Fenn 25334:31422(+)
tail protein (CDS_0035)
Mycobacterium_phage_Trouble 24686:30935(+)
tail protein (CDS_0036)
NC_021324.1 25003:31005(+)
HNH endonuclease (CDS_0034)
NC_052430.1 23977:29561(+)
tail protein (CDS_0034)
Mycobacterium_phage_Kykar 24008:29984(+)
tail protein (CDS_0034)
Mycobacterium_phage_Petruchio 24610:29869(+)
HNH endonuclease (CDS_0034)
Mycobacterium_phage_Beatrix 25829:31249(+)
Druantia_II__DruM (CDS_0034)
NC_031041.1 24290:30512(+)
CDS_0036
NC_052438.1 25251:30486(+)
CDS_0033
CDS_0035
Mycobacterium_phage_Dulcie 24026:30110(+)
CDS_0034
Mycobacterium_phage_Tasp14 24038:29878(+)
CDS_0033
Mycobacterium_phage_Rubeus 22265:27778(+)
Mom-like DNA modification protein (CDS_0030)
CDS_0035
Mycobacterium_phage_BaconJack 24495:30337(+)
CDS_0030
CDS_0036
NC_011020.1 24327:29484(+)
CDS_0032
Mycobacterium_phage_Target 23025:27802(+)
HNH endonuclease (CDS_0034)
CDS_0036
Mycobacterium_phage_Niza 24627:29913(+)
CDS_0034
Mycobacterium_phage_DD5 24758:29716(+)
CDS_0034
NC_022975.1 24475:29800(+)
CDS_0034
Mycobacterium_phage_Sibs6 22909:28522(+)
CDS_0029
CDS_0035
Mycobacterium_phage_Pita2 24239:29975(+)
CDS_0034
CDS_0036
NC_052436.1 24106:30166(+)
CDS_0036
Mycobacterium_phage_Ichabod 24183:30200(+)
CDS_0034
Mycobacterium_phage_Parliament 22619:30184(+)
CDS_0035
NC_052410.1 24679:29739(+)
CDS_0036
NC_028815.1 25190:30235(+)
tail protein (CDS_0034)
CDS_0038
CDS_0039
Mycobacterium_phage_Ajay 24117:29899(+)
CDS_0031
CDS_0037
Mycobacterium_phage_Abbyshoes 24179:29874(+)
CDS_0036
Mycobacterium_phage_Ohno789 24647:31281(+)
Druantia_II__DruM (CDS_0033)
CDS_0035
NC_052441.1 22491:30678(+)
CDS_0036
metallo-phosphoesterase (CDS_0043)
CDS_0044
Mycobacterium_phage_Sunshine924 24869:30865(+)
CDS_0036
Mycobacterium_phage_Nerujay 24954:30375(+)
CDS_0035
Mycobacterium_phage_Jerm2 24962:30815(+)
CDS_0034
Mycobacterium_phage_Gandalf20 22370:29926(+)
CDS_0029
CDS_0031
HNH endonuclease (CDS_0033)
NC_052464.1 22165:29719(+)
tail protein (CDS_0035)
Mycobacterium_phage_ILeeKay 22303:30290(+)
HNH endonuclease (CDS_0034)
Mycobacterium_phage_Licorice 22328:30352(+)
CDS_0024
CDS_0025
HNH endonuclease (CDS_0032)
NC_052420.1 20831:27719(+)
CDS_0031
CDS_0037
CDS_0038
Mycobacterium_phage_Big3 22986:30223(+)
CDS_0031
Mycobacterium_phage_Adahisdi 22059:29253(+)
minor tail protein (CDS_0025)
tail protein (CDS_0031)
Mycobacterium_phage_Fushigi 20850:27560(+)
CDS_0033
Mycobacterium_phage_Michley 23974:29508(+)
CDS_0032
Mycobacterium_phage_MrGordo 22402:29484(+)
3000 nt
DNA, RNA and nucleotide metabolism
integration and excision
other
tail
transcription regulation
unknown function
Defence