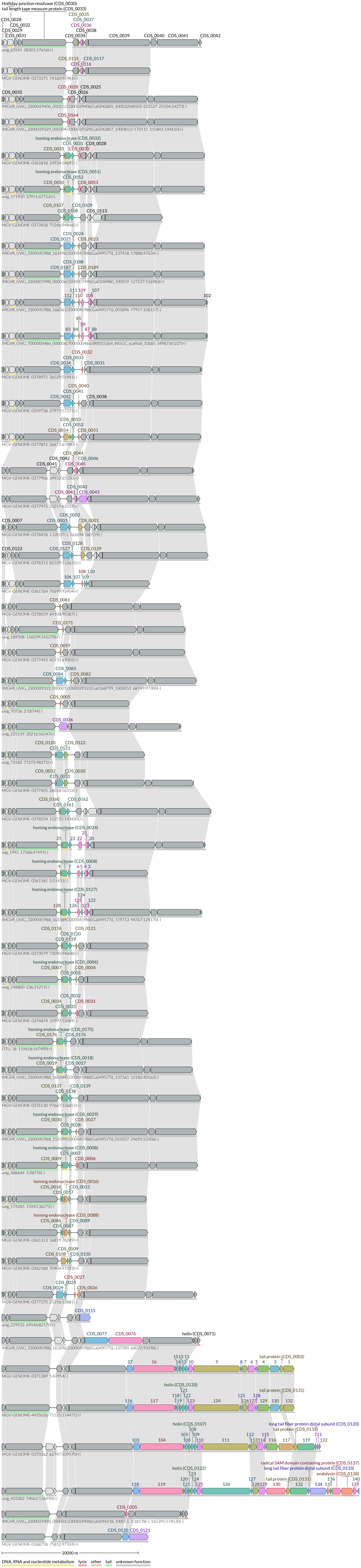
Holliday junction resolvase (CDS_0030)
tail length tape measure protein (CDS_0033)
CDS_0028
CDS_0032
CDS_0029
CDS_0031
CDS_0035
CDS_0037
CDS_0036
CDS_0038
CDS_0034
CDS_0039
CDS_0040
CDS_0041
CDS_0042
uvig_63541 28301:57656(+)
CDS_0115
CDS_0117
CDS_0116
MGV-GENOME-0373371 74160:95981(+)
CDS_0028
CDS_0025
CDS_0035
CDS_0026
IMGVR_UViG_3300029406_000212|3300029406|Ga0242805_100032|48502-222527 25504:54273(-)
CDS_0164
IMGVR_UViG_3300029329_000304|3300029329|Ga0242807_100081|3-170115 115841:144610(+)
homing endonuclease (CDS_0032)
CDS_0031
CDS_0028
CDS_0033
CDS_0030
MGV-GENOME-0361818 24934:54695(-)
homing endonuclease (CDS_0051)
CDS_0052
CDS_0050
CDS_0053
uvig_171930 37951:67712(+)
CDS_0107
CDS_0109
CDS_0108
CDS_0113
MGV-GENOME-0373458 71246:94846(+)
CDS_0024
CDS_0025
CDS_0023
IMGVR_UViG_3300045988_161496|3300045988|Ga0495776_137458 17888:47634(-)
CDS_0188
CDS_0187
CDS_0189
IMGVR_UViG_3300007498_000006|3300007498|Ga0104980_100059 127237:156983(+)
111
109
107
112
110
108
102
IMGVR_UViG_3300045988_168361|3300045988|Ga0495776_001896 77917:108157(-)
85
86
83
84
87
88
IMGVR_UViG_7000000486_000006|7000000486|SRS015264_WUGC_scaffold_10685 54987:85227(+)
CDS_0032
CDS_0033
CDS_0034
CDS_0031
MGV-GENOME-0378975 26529:55941(-)
CDS_0040
CDS_0041
CDS_0042
CDS_0038
MGV-GENOME-0359738 27973:57375(-)
CDS_0053
CDS_0052
CDS_0054
CDS_0051
MGV-GENOME-0377851 36672:65900(-)
CDS_0044
CDS_0042
CDS_0046
CDS_0041
CDS_0045
MGV-GENOME-0377906 34932:63150(+)
CDS_0042
CDS_0041
CDS_0043
MGV-GENOME-0377972 33257:62357(+)
CDS_0002
CDS_0007
CDS_0003
CDS_0001
MGV-GENOME-0378458 1:12037(-), 162694:180559(-)
CDS_0128
CDS_0122
CDS_0127
CDS_0129
MGV-GENOME-0378313 82339:112631(+)
108
110
106
107
109
MGV-GENOME-0361764 70699:92404(+)
CDS_0081
MGV-GENOME-0378059 64108:90387(-)
CDS_0171
uvig_189508 118339:145270(+)
CDS_0059
MGV-GENOME-0377493 42133:69002(+)
CDS_0083
CDS_0084
CDS_0082
IMGVR_UViG_3300029122_000001|3300029122|Ga0168799_1000051 68749:97300(-)
CDS_0005
uvig_70736 2:18744(-)
CDS_0036
uvig_225119 30216:56547(+)
CDS_0120
CDS_0122
CDS_0121
uvig_73183 77272:98271(+)
CDS_0032
CDS_0030
CDS_0031
MGV-GENOME-0377405 28018:56152(-)
CDS_0160
CDS_0162
CDS_0161
MGV-GENOME-0378254 112725:143420(+)
homing endonuclease (CDS_0024)
21
25
23
22
20
ivig_1995 17588:47491(-)
homing endonuclease (CDS_0008)
9
7
6
5
4
3
MGV-GENOME-0361181 2:21431(-)
homing endonuclease (CDS_0127)
124
125
122
128
126
123
IMGVR_UViG_3300045988_163389|3300045988|Ga0495776_119713 94767:124170(-)
CDS_0118
CDS_0121
CDS_0120
CDS_0119
MGV-GENOME-0373079 73090:94608(+)
homing endonuclease (CDS_0006)
CDS_0007
CDS_0004
CDS_0005
uvig_148800 236:21251(-)
CDS_0032
CDS_0034
CDS_0031
CDS_0033
MGV-GENOME-0374874 31997:53489(-)
homing endonuclease (CDS_0175)
CDS_0174
CDS_0176
OTU_18 119618:147490(+)
homing endonuclease (CDS_0018)
CDS_0019
CDS_0017
IMGVR_UViG_3300045988_160349|3300045988|Ga0495776_137365 12182:40162(-)
CDS_0137
CDS_0139
CDS_0138
MGV-GENOME-0376130 97667:126851(+)
homing endonuclease (CDS_0029)
CDS_0030
CDS_0027
CDS_0028
IMGVR_UViG_3300045988_152599|3300045988|Ga0495776_015057 24695:53306(-)
homing endonuclease (CDS_0008)
CDS_0007
CDS_0009
CDS_0006
uvig_488644 1:28776(-)
homing endonuclease (CDS_0016)
CDS_0018
CDS_0015
CDS_0017
uvig_174285 15043:36272(-)
homing endonuclease (CDS_0088)
CDS_0086
CDS_0089
CDS_0087
MGV-GENOME-0361313 56819:78249(+)
CDS_0109
CDS_0108
CDS_0110
MGV-GENOME-0362588 70404:91923(+)
CDS_0027
CDS_0028
CDS_0029
CDS_0026
MGV-GENOME-0377370 25256:53881(-)
CDS_0115
uvig_229532 69146:82170(+)
CDS_0077
CDS_0076
holin (CDS_0071)
IMGVR_UViG_3300045988_165896|3300045988|Ga0495776_137390 64072:93198(-)
1513 11
tail protein (CDS_0002)
17
16
14
12
10
9
8
7
6
5
4
3
1
MGV-GENOME-0371389 1:42914(-)
holin (CDS_0120)
121
tail protein (CDS_0131)
118
122
125
128
116
117
119
123
124
126
127
129
130
132
MGV-GENOME-4435026 71525:114471(+)
holin (CDS_0107)
long tail fiber protein distal subunit (CDS_0120)
tail protein (CDS_0118)
108
105
109
112
115
121
103
104
106
110
111
113
114
116
117
119
122
MGV-GENOME-0370362 62747:109570(+)
radical SAM domain-containing protein (CDS_0137)
holin (CDS_0122)
long tail fiber protein distal subunit (CDS_0133)
endolysin (CDS_0138)
123
120
124
127
tail protein (CDS_0131)
136
140
118
119
121
125
126
128
129
130
132
134
135
139
uvig_433282 74062:126490(+)
CDS_0205
IMGVR_UViG_3300029498_000001|3300029498|Ga0244218_100055 1:18178(-), 165395:174530(-)
CDS_0120
CDS_0121
MGV-GENOME-0368758 75812:97324(+)
20000 nt
DNA, RNA and nucleotide metabolism
lysis
other
tail
unknown function