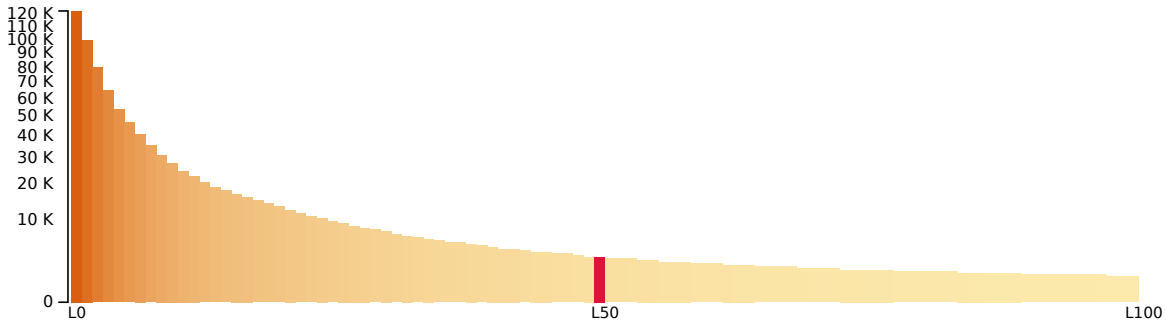
biol217



Bacteria 71 | Protista 83 | Archaea 76

☐ Round big numbers ☐ Colorify output

Contigs Stats	**biol217**
Total Length	145,675,865
Num Contigs	57,414
Num Contigs > 100 kb	21
Num Contigs > 50 kb	98
Num Contigs > 20 kb	488
Num Contigs > 10 kb	1,654
Num Contigs > 5 kb	4,403
Num Contigs > 2.5 kb	12,048
Longest Contig	292,476
Shortest Contig	1,000

Num Genes (prodigal)	171,905
L50	9,314
L75	27,309
L90	43,859
N50	2,963
N75	1,524
N90	1,163
Raw number of HMM Hits	**biol217**
Archaea_76	2,633
Bacteria_71	4,300
Protista_83	198
Ribosomal_RNA_12S	0
Ribosomal_RNA_16S	65
Ribosomal_RNA_18S	0
Ribosomal_RNA_23S	130
Ribosomal_RNA_28S	0
Ribosomal_RNA_5S	0
Approx. number of genomes [?] (http://merenlab.org/2015/12/07/predicting-number-of-genomes/)	**biol217**
eukarya (Protista_83)	0
bacteria (Bacteria_71)	55
archaea (Archaea_76)	3