



Bins that were identified in the **merged** profile database '**merged profiles**' and stored in the database as "**BINSANITY**" collection, describe **150** bins accounting for **145,670,140** nucleotides, which represent **100.00%** of all nucleotides stored in the contigs database, and **100.00%** of nucleotides stored in the profile database.

Basics

The merged profile database that was generated with the minimum contig length of **1,000** contained **57,414** contigs, which correspond to **100%** of all contigs, and **100%** of all nucleotides found in the contigs database.

Profile DB (**merged profiles** w/ 3 samples).

Key	Value
Created on	2024-01-03 12:35:43
Version	38
Number of contigs	57,414
Number of splits	57,725
Contig length cutoff min	1,000
Contig length cutoff max	9,223,372,036,854,775,807
Samples in profile	BGR_130305_bam_sorted, BGR_130527_bam_sorted, BGR_130708_bam_sorted
Total nucleotides	145.68 Mb
SNVs profiled	True
SCVs profiled	False
IN/DEls profiled	True
Report variability full	False
Min coverage for variability	10.00

Contigs DB (**biol217**)

Key	Value
Project name	biol217
Created on	2024-01-03 11:47:37
Version	21
Total nucleotides	145.68 Mb
Number of contigs	57,414
Number of splits	57,725
Genes are called	True
External gene calls	False
External amino acid sequences	False
K-mer size	4
Split length	20,000
Splits consider gene calls	True
SCG taxonomy was run	True
Gene function sources	None :{
Summary reformatted contig names	False

Profile DB description

No description is provided

Summary of Bins (150)

Summary of of each bin. You can download the information below also as a TAB-delimited file (bins_summary.txt). Here is another TAB-delimited file that reports data for each single profile (such as number of reads mapped, etc) ().

Bin	Source	Taxonomy	Total Size	Num Contigs	N50	GC Content	Compl.	Red.	SCG Domain
contigs_Bin_112	binsanity	Methanoculleus sp012797575	1.83 Mb	304	8,819	56.02%	88.16%	9.21%	archaea
contigs_Bin_90	binsanity	Sedimentibacter sp012520455	1.81 Mb	976	1,931	47.55%	51.32%	7.89%	archaea
contigs_Bin_29	binsanity	UBA3906 sp002391555	3.93 Mb	199	53,549	46.83%	98.59%	85.92%	bacteria
contigs_Bin_101	binsanity	DTU010 sp900018335	2.51 Mb	208	57,891	50.78%	97.18%	4.23%	bacteria
contigs_Bin_146	binsanity	Fermentimonas sp012839475	3.28 Mb	322	20,349	47.04%	92.96%	1.41%	bacteria
contigs_Bin_133	binsanity	DTU012 sp012837335	2.86 Mb	405	16,670	41.63%	92.96%	64.79%	bacteria
contigs_Bin_136	binsanity	DTU013 sp002385815	2.98 Mb	250	41,438	45.37%	91.55%	49.30%	bacteria
contigs_Bin_8	binsanity	Thermoclostridium sp012518025	2.40 Mb	320	15,724	45.52%	91.55%	2.82%	bacteria
contigs_Bin_79	binsanity	UBA1179 sp002340405	1.97 Mb	395	7,823	46.22%	91.55%	4.23%	bacteria
contigs_Bin_124	binsanity	UBA5436 sp012522435	1.67 Mb	251	10,983	38.76%	91.55%	1.41%	bacteria
contigs_Bin_81	binsanity	UBA4923 sp012841145	2.24 Mb	160	38,542	47.03%	90.14%	35.21%	bacteria
contigs_Bin_61	binsanity	UBA3900 sp002391675	2.32 Mb	144	51,754	49.38%	88.73%	1.41%	bacteria
contigs_Bin_85	binsanity	DTU010 sp002391385	2.29 Mb	170	28,277	54.07%	88.73%	2.82%	bacteria
contigs_Bin_6	binsanity	UBA1402 sp002305085	2.64 Mb	485	8,078	46.24%	85.92%	19.72%	bacteria
contigs_Bin_42	binsanity	UBA4179 sp002381125	1.58 Mb	248	11,048	43.19%	85.92%	9.86%	bacteria
contigs_Bin_31	binsanity	JAAZPQ01 sp012797175	2.36 Mb	378	11,269	47.63%	84.51%	30.99%	bacteria
contigs_Bin_2	binsanity	DTU059 sp012523705	1.90 Mb	338	10,246	44.85%	83.10%	45.07%	bacteria
contigs_Bin_74	binsanity	DTU067 sp001512995	1.54 Mb	316	8,702	44.96%	81.69%	12.68%	bacteria
contigs_Bin_110	binsanity	UBA4923 sp012841015	2.23 Mb	529	6,741	45.96%	77.46%	11.27%	bacteria
contigs_Bin_88	binsanity	UBA4923 sp012798865	1.59 Mb	336	6,850	47.14%	77.46%	11.27%	bacteria
contigs_Bin_147	binsanity	DTU012 sp012520795	1.95 Mb	429	8,687	47.48%	74.65%	15.49%	bacteria
contigs_Bin_39	binsanity	UBA4971 sp900019985	1.86 Mb	414	7,688	46.44%	71.83%	14.08%	bacteria
contigs_Bin_111	binsanity	DTU065 sp001512545	2.57 Mb	681	5,205	45.91%	63.38%	23.94%	bacteria
contigs_Bin_32	binsanity	JAAYQA01 sp012519495	1.71 Mb	539	4,092	47.19%	63.38%	28.17%	bacteria
contigs_Bin_63	binsanity	UBA3946 sp002385755	1.00 Mb	368	3,104	42.63%	63.38%	15.49%	bacteria
contigs_Bin_51	binsanity	DUQW01 sp012837585	508.27 Kb	136	4,708	35.45%	63.38%	0.00%	bacteria
contigs_Bin_70	binsanity	JAAZLA01 sp012799545	1.14 Mb	373	3,961	43.00%	59.15%	11.27%	bacteria
contigs_Bin_93	binsanity	DTU012 sp900019385	1.62 Mb	988	1,632	48.47%	57.75%	32.39%	bacteria
contigs_Bin_100	binsanity	Sedimentibacter sp012520455	1.74 Mb	1,083	1,616	47.53%	54.93%	28.17%	bacteria
contigs_Bin_27	binsanity	Avimonas sp001513365	1.42 Mb	984	1,413	48.59%	54.93%	18.31%	bacteria
contigs_Bin_75	binsanity	DTU010 sp012837385	1.37 Mb	522	3,138	47.79%	54.93%	2.82%	bacteria

Bin	Source	Taxonomy	Total Size	Num Contigs	N50	GC Content	Compl.	Red.	SCG Domain
contigs_Bin_25	binsanity	UBA5420 sp012518325	889.01 Kb	336	3,252	43.86%	52.11%	1.41%	bacteria
contigs_Bin_68	binsanity	JAAZJW01 sp012519835	1.35 Mb	490	3,263	43.07%	50.70%	25.35%	bacteria
contigs_Bin_113	binsanity	JAAYTL01 sp012518035	1.26 Mb	581	2,296	45.49%	50.70%	15.49%	bacteria
contigs_Bin_5	binsanity	UBA1361 sp002306335	1.62 Mb	338	8,415	39.69%	49.30%	29.58%	bacteria
contigs_Bin_73	binsanity	DTU065 sp001512545	1.67 Mb	509	4,187	45.71%	47.89%	22.54%	bacteria
contigs_Bin_109	binsanity	DTU059 sp012523685	1.32 Mb	781	1,699	46.35%	46.48%	26.76%	bacteria
contigs_Bin_72	binsanity	DTU015 sp012837895	1.09 Mb	601	1,876	45.18%	46.48%	11.27%	bacteria
contigs_Bin_23	binsanity	DTU015 sp012841065	757.12 Kb	564	1,293	45.03%	46.48%	11.27%	bacteria
contigs_Bin_77	binsanity	DTU069 sp012730095	1.28 Mb	782	1,634	48.40%	45.07%	19.72%	bacteria
contigs_Bin_55	binsanity	DTU063 sp001512695	1.18 Mb	603	2,117	45.35%	45.07%	19.72%	bacteria
contigs_Bin_22	binsanity	Sphaerochaeta sp004294855	1.18 Mb	861	1,330	47.61%	45.07%	12.68%	bacteria
contigs_Bin_91	binsanity	Sphaerochaeta sp004294855	1.02 Mb	734	1,341	47.44%	45.07%	8.45%	bacteria
contigs_Bin_131	binsanity	Lenti-01 sp002304915	852.39 Kb	281	4,034	47.73%	45.07%	2.82%	bacteria
contigs_Bin_26	binsanity	Lenti-01 sp002304915	1.61 Mb	568	3,679	49.59%	43.66%	28.17%	bacteria
contigs_Bin_49	binsanity	JAAZJD01 sp012841525	1.47 Mb	431	4,790	40.97%	42.25%	4.23%	bacteria
contigs_Bin_106	binsanity	JAAZMN01 sp012798795	1.02 Mb	669	1,480	41.26%	42.25%	1.41%	bacteria
contigs_Bin_150	binsanity	DUPA01 sp012838515	662.67 Kb	328	2,213	44.28%	42.25%	4.23%	bacteria
contigs_Bin_13	binsanity	Bacteria	1.30 Mb	471	3,887	45.84%	40.85%	2.82%	bacteria
contigs_Bin_119	binsanity	JAAYQA01 sp012519495	1.17 Mb	494	2,732	49.09%	40.85%	7.04%	bacteria
contigs_Bin_97	binsanity	DTU052 sp001512495	1.29 Mb	767	1,689	47.61%	39.44%	4.23%	bacteria
contigs_Bin_35	binsanity	DTU069 sp012730095	867.00 Kb	615	1,372	47.39%	39.44%	11.27%	bacteria
contigs_Bin_78	binsanity	JAAZPQ01 sp012840855	776.24 Kb	620	1,205	49.05%	39.44%	2.82%	bacteria
contigs_Bin_145	binsanity	UBA5455 sp012518415	660.27 Kb	402	1,683	41.60%	39.44%	0.00%	bacteria
contigs_Bin_144	binsanity	N/A	1.57 Mb	793	2,155	48.80%	38.03%	22.54%	bacteria
contigs_Bin_98	binsanity	UBA5453 sp002427375	634.03 Kb	243	2,978	43.46%	38.03%	1.41%	bacteria
contigs_Bin_129	binsanity	DTU029 sp001512435	632.17 Kb	395	1,612	39.72%	38.03%	4.23%	bacteria
contigs_Bin_132	binsanity	DTU065 sp001512545	1.98 Mb	558	4,655	44.74%	36.62%	4.23%	bacteria
contigs_Bin_46	binsanity	Bacteria	1.25 Mb	416	3,802	46.68%	36.62%	9.86%	bacteria
contigs_Bin_76	binsanity	Geofilum sp002411385	1.37 Mb	653	2,281	46.78%	35.21%	4.23%	bacteria
contigs_Bin_84	binsanity	DTU015 sp012837895	992.48 Kb	479	2,226	46.31%	35.21%	7.04%	bacteria
contigs_Bin_117	binsanity	JAAZMN01 sp012798795	941.55 Kb	750	1,201	43.05%	35.21%	2.82%	bacteria
contigs_Bin_67	binsanity	Amphibacillus sp012838505	832.47 Kb	501	1,689	42.89%	35.21%	5.63%	bacteria
contigs_Bin_104	binsanity	UBA5455 sp012518415	579.52 Kb	363	1,554	41.16%	35.21%	0.00%	bacteria
contigs_Bin_33	binsanity	DUPA01 sp012838515	617.90 Kb	379	1,640	43.92%	33.80%	8.45%	bacteria
contigs_Bin_38	binsanity	Bacteria	1.23 Mb	874	1,349	47.05%	32.39%	7.04%	bacteria
contigs_Bin_107	binsanity	JAAZJW01 sp012519835	949.42 Kb	417	2,556	41.12%	32.39%	0.00%	bacteria
contigs_Bin_142	binsanity	UBA4923 sp012799695	929.52 Kb	511	1,901	45.04%	32.39%	1.41%	bacteria
contigs_Bin_37	binsanity	Paludibacter sp012519425	760.65 Kb	348	2,364	41.60%	32.39%	2.82%	bacteria
contigs_Bin_123	binsanity	UBA3950 sp002385475	718.61 Kb	557	1,250	48.04%	32.39%	1.41%	bacteria

Bin	Source	Taxonomy	Total Size	Num Contigs	N50	GC Content	Compl.	Red.	SCG Domain
contigs_Bin_53	binsanity	UBA5420 sp012518325	1.02 Mb	504	2,214	42.46%	29.58%	5.63%	bacteria
contigs_Bin_82	binsanity	JAAZIN01 sp012510625	769.80 Kb	493	1,556	50.00%	29.58%	1.41%	bacteria
contigs_Bin_9	binsanity	Bacillota	763.43 Kb	511	1,481	46.05%	29.58%	4.23%	bacteria
contigs_Bin_105	binsanity	Fermentimonas sp012838585	669.22 Kb	493	1,334	46.58%	29.58%	7.04%	bacteria
contigs_Bin_118	binsanity	Clostridia	550.46 Kb	303	1,822	43.59%	28.17%	0.00%	bacteria
contigs_Bin_12	binsanity	N/A	501.45 Kb	370	1,299	49.24%	28.17%	4.23%	bacteria
contigs_Bin_126	binsanity	Fermentimonas sp012838585	925.96 Kb	554	1,688	46.48%	26.76%	2.82%	bacteria
contigs_Bin_120	binsanity	Bacteria	855.22 Kb	488	1,753	41.38%	26.76%	1.41%	bacteria
contigs_Bin_128	binsanity	JAAZJD01 sp012841525	723.71 Kb	345	2,267	42.17%	26.76%	5.63%	bacteria
contigs_Bin_58	binsanity	UBA3941 sp002385665	637.55 Kb	463	1,346	48.10%	26.76%	9.86%	bacteria
contigs_Bin_116	binsanity	DTU049 sp001512885	608.37 Kb	268	2,328	38.26%	26.76%	0.00%	bacteria
contigs_Bin_130	binsanity	Bact-11 sp012728975	558.19 Kb	409	1,309	44.09%	26.76%	0.00%	bacteria
contigs_Bin_86	binsanity	N/A	883.10 Kb	463	1,973	43.94%	25.35%	5.63%	bacteria
contigs_Bin_20	binsanity	Bacteria	876.71 Kb	692	1,216	48.46%	25.35%	4.23%	bacteria
contigs_Bin_50	binsanity	UBA3941	801.33 Kb	519	1,537	44.78%	25.35%	7.04%	bacteria
contigs_Bin_47	binsanity	DUPi01 sp012838395	421.74 Kb	298	1,394	39.95%	23.94%	2.82%	bacteria
contigs_Bin_115	binsanity	Bacteria	958.38 Kb	656	1,454	46.64%	22.54%	5.63%	bacteria
contigs_Bin_80	binsanity	Bacillota	384.58 Kb	306	1,207	43.54%	22.54%	0.00%	bacteria
contigs_Bin_62	binsanity	DUPT01 sp012799095	675.93 Kb	559	1,157	48.70%	21.13%	1.41%	bacteria
contigs_Bin_137	binsanity	UBA4923 sp012841015	566.66 Kb	296	1,858	45.42%	19.72%	2.82%	bacteria
contigs_Bin_69	binsanity	Amphibacillus xylanus	318.01 Kb	264	1,155	44.22%	19.72%	0.00%	bacteria
contigs_Bin_10	binsanity	UBA4923 sp012798865	803.51 Kb	289	3,521	45.18%	15.49%	0.00%	bacteria
contigs_Bin_92	binsanity	UBA5420 sp012838305	389.83 Kb	319	1,173	45.36%	15.49%	1.41%	bacteria
contigs_Bin_52	binsanity	JAAZPQ01 sp012840855	350.32 Kb	242	1,416	45.56%	14.08%	1.41%	bacteria
contigs_Bin_59	binsanity	Geofilum sp002411385	1.43 Mb	579	2,741	48.51%	0.00%	0.00%	blank
contigs_Bin_125	binsanity	DTU059 sp012523705	1.31 Mb	367	4,939	42.52%	0.00%	0.00%	blank
contigs_Bin_143	binsanity	JAAYTL01 sp012518035	1.04 Mb	704	1,451	45.69%	0.00%	0.00%	blank
contigs_Bin_103	binsanity	Bacillota	919.20 Kb	543	1,710	47.93%	0.00%	0.00%	blank
contigs_Bin_135	binsanity	DUNF01 sp012838635	772.21 Kb	536	1,390	44.65%	0.00%	0.00%	blank
contigs_Bin_134	binsanity	UBA3941 sp012518535	762.71 Kb	525	1,432	43.55%	0.00%	0.00%	blank
contigs_Bin_56	binsanity	N/A	750.01 Kb	318	2,647	45.49%	0.00%	0.00%	blank
contigs_Bin_140	binsanity	DTU018 sp002305535	733.82 Kb	603	1,170	48.93%	0.00%	0.00%	blank
contigs_Bin_44	binsanity	Clostridia	713.59 Kb	296	2,770	42.19%	0.00%	0.00%	blank
contigs_Bin_0	binsanity	Amphibacillus sp012838505	689.42 Kb	473	1,425	43.18%	0.00%	0.00%	blank
contigs_Bin_83	binsanity	Sedimentibacter sp012520455	642.90 Kb	190	5,088	45.90%	0.00%	0.00%	blank
contigs_Bin_15	binsanity	N/A	618.51 Kb	278	2,427	41.20%	0.00%	0.00%	blank
contigs_Bin_94	binsanity	Bacteria	592.26 Kb	447	1,283	46.47%	0.00%	0.00%	blank
contigs_Bin_34	binsanity	N/A	564.08 Kb	222	2,726	45.25%	0.00%	0.00%	blank
contigs_Bin_148	binsanity	Mobilitalea sp012837605	550.33 Kb	298	1,946	40.06%	0.00%	0.00%	blank

Bin	Source	Taxonomy	Total Size	Num Contigs	N50	GC Content	Compl.	Red.	SCG Domain
contigs_Bin_19	binsanity	Mobilitalea	533.94 Kb	441	1,169	47.22%	0.00%	0.00%	blank
contigs_Bin_43	binsanity	Bacteria	513.55 Kb	267	1,895	41.63%	0.00%	0.00%	blank
contigs_Bin_24	binsanity	DUQW01 sp012520715	508.26 Kb	287	1,790	38.50%	0.00%	0.00%	blank
contigs_Bin_64	binsanity	Bacilli	507.69 Kb	230	2,383	40.02%	0.00%	0.00%	blank
contigs_Bin_21	binsanity	UBA4923	491.08 Kb	209	2,628	41.63%	0.00%	0.00%	blank
contigs_Bin_95	binsanity	Bacteria	486.56 Kb	384	1,227	44.68%	0.00%	0.00%	blank
contigs_Bin_17	binsanity	Bacteria	481.52 Kb	378	1,239	47.31%	0.00%	0.00%	blank
contigs_Bin_36	binsanity	N/A	463.31 Kb	224	2,163	40.47%	0.00%	0.00%	blank
contigs_Bin_127	binsanity	N/A	460.15 Kb	326	1,362	45.93%	0.00%	0.00%	blank
contigs_Bin_54	binsanity	N/A	445.81 Kb	165	3,287	46.52%	0.00%	0.00%	blank
contigs_Bin_71	binsanity	N/A	415.99 Kb	173	2,868	42.53%	0.00%	0.00%	blank
contigs_Bin_57	binsanity	Bacillota	408.26 Kb	332	1,181	44.84%	0.00%	0.00%	blank
contigs_Bin_1	binsanity	JAAYSA01 sp012518455	404.82 Kb	169	2,781	44.36%	0.00%	0.00%	blank
contigs_Bin_11	binsanity	DUOF01 sp012839015	404.61 Kb	320	1,199	46.04%	0.00%	0.00%	blank
contigs_Bin_40	binsanity	Clostridium sp003541575	385.18 Kb	177	2,269	39.94%	0.00%	0.00%	blank
contigs_Bin_65	binsanity	DUNF01 sp012838635	372.63 Kb	200	1,835	40.94%	0.00%	0.00%	blank
contigs_Bin_30	binsanity	UBA1179 sp002340405	358.03 Kb	154	2,477	44.69%	0.00%	0.00%	blank
contigs_Bin_87	binsanity	DUQW01 sp012837585	355.81 Kb	143	2,825	37.86%	0.00%	0.00%	blank
contigs_Bin_7	binsanity	N/A	344.78 Kb	146	2,696	45.04%	0.00%	0.00%	blank
contigs_Bin_114	binsanity	N/A	328.78 Kb	128	3,028	42.18%	0.00%	0.00%	blank
contigs_Bin_89	binsanity	N/A	314.55 Kb	180	1,743	39.80%	0.00%	0.00%	blank
contigs_Bin_41	binsanity	N/A	301.57 Kb	124	2,514	43.40%	0.00%	0.00%	blank
contigs_Bin_99	binsanity	N/A	296.56 Kb	154	1,858	39.91%	0.00%	0.00%	blank
contigs_Bin_139	binsanity	N/A	270.37 Kb	120	2,272	44.23%	0.00%	0.00%	blank
contigs_Bin_28	binsanity	N/A	269.00 Kb	94	3,139	51.74%	0.00%	0.00%	blank
contigs_Bin_108	binsanity	N/A	256.19 Kb	110	2,355	43.05%	0.00%	0.00%	blank
contigs_Bin_14	binsanity	N/A	250.66 Kb	107	2,664	43.72%	0.00%	0.00%	blank
contigs_Bin_138	binsanity	N/A	210.29 Kb	110	2,024	46.31%	0.00%	0.00%	blank
contigs_Bin_60	binsanity	N/A	203.75 Kb	92	2,558	46.26%	0.00%	0.00%	blank
contigs_Bin_4	binsanity	N/A	197.82 Kb	92	2,410	42.98%	0.00%	0.00%	blank
contigs_Bin_45	binsanity	N/A	168.42 Kb	78	2,635	47.78%	0.00%	0.00%	blank
contigs_Bin_102	binsanity	N/A	166.93 Kb	88	2,220	45.64%	0.00%	0.00%	blank
contigs_Bin_48	binsanity	N/A	155.44 Kb	84	1,885	44.15%	0.00%	0.00%	blank
contigs_Bin_121	binsanity	UBA4923	135.42 Kb	56	2,666	41.00%	0.00%	0.00%	blank
contigs_Bin_18	binsanity	N/A	103.86 Kb	41	2,878	47.81%	0.00%	0.00%	blank
contigs_Bin_96	binsanity	N/A	102.33 Kb	54	2,072	43.70%	0.00%	0.00%	blank
contigs_Bin_66	binsanity	N/A	101.35 Kb	48	2,220	46.04%	0.00%	0.00%	blank
contigs_Bin_149	binsanity	N/A	100.81 Kb	42	3,281	44.38%	0.00%	0.00%	blank
contigs_Bin_3	binsanity	N/A	78.33 Kb	27	3,425	43.59%	0.00%	0.00%	blank

Bin	Source	Taxonomy	Total Size	Num Contigs	N50	GC Content	Compl.	Red.	SCG Domain
contigs_Bin_141	binsanity	N/A	64.45 Kb	34	1,765	41.38%	0.00%	0.00%	blank
contigs_Bin_122	binsanity	N/A	51.73 Kb	25	2,657	48.22%	0.00%	0.00%	blank

Across Samples (3)			
std coverage	mean coverage	mean coverage Q2Q3	detection
abundance	variability		
TAB-delimited matrix file for std_coverage: bins_across_samples/std_coverage.txt (bins_across_samples/std_coverage.txt)			
Bin	BGR_1 ...	BGR_1 ...	BGR_1 ...
contigs_Bin_29	5.67	9.45	4.82
contigs_Bin_101	7.21	4.67	8.08
contigs_Bin_146	0.91	0.82	6.78
contigs_Bin_133	1.38	4.28	2.19
contigs_Bin_136	4.32	4.06	7.19
contigs_Bin_8	3.58	2.28	3.10
contigs_Bin_79	3.78	1.53	4.52
contigs_Bin_124	1.63	7.87	1.37
contigs_Bin_81	2.27	5.67	8.36
contigs_Bin_61	8.30	5.26	15.49
contigs_Bin_85	11.81	12.50	8.59
contigs_Bin_112	4.34	3.52	2.75
contigs_Bin_6	2.43	0.20	4.15
contigs_Bin_42	4.23	9.64	4.00
contigs_Bin_31	3.01	2.77	2.43
contigs_Bin_2	3.18	3.11	3.04
contigs_Bin_74	2.10	0.92	3.86
contigs_Bin_110	3.43	0.41	1.16
contigs_Bin_88	2.87	7.51	3.55
contigs_Bin_147	2.19	0.14	3.24
contigs_Bin_39	2.94	0.93	2.53
contigs_Bin_111	2.20	1.55	2.40
contigs_Bin_32	2.85	1.56	1.88
contigs_Bin_63	2.44	1.42	3.42
contigs_Bin_51	11.03	3.35	3.89
contigs_Bin_70	2.92	1.79	3.18
contigs_Bin_93	1.58	0.06	1.66
contigs_Bin_100	2.11	0.10	1.36
contigs_Bin_27	1.44	0.04	1.32
contigs_Bin_75	0.90	2.15	2.02
contigs_Bin_25	1.83	2.76	2.53
contigs_Bin_90	2.20	0.08	1.82
contigs_Bin_68	2.44	2.48	2.00
contigs_Bin_113	1.87	1.76	1.81
contigs_Bin_5	2.83	4.39	6.94
contigs_Bin_73	2.70	1.16	2.12
contigs_Bin_109	1.46	0.77	1.76
contigs_Bin_72	1.43	1.22	2.10
contigs_Bin_23	0.04	1.67	0.74
contigs_Bin_77	1.76	0.76	1.40
contigs_Bin_55	1.97	0.87	2.26

Bin	BGR_1 ...	BGR_1 ...	BGR_1 ...
contigs_Bin_22	1.51	0.07	1.07
contigs_Bin_91	1.84	0.05	0.83
contigs_Bin_131	3.38	0.09	2.98
contigs_Bin_26	3.02	0.06	2.25
contigs_Bin_49	1.51	2.25	4.23
contigs_Bin_106	0.06	2.64	0.09
contigs_Bin_150	0.25	2.10	2.04
contigs_Bin_13	1.71	1.78	2.42
contigs_Bin_119	2.33	1.35	1.34
contigs_Bin_97	1.39	0.07	2.06
contigs_Bin_35	1.30	0.71	1.29
contigs_Bin_78	1.18	0.08	0.74
contigs_Bin_145	0.21	2.32	1.47
contigs_Bin_144	1.87	0.07	2.16
contigs_Bin_98	1.95	7.05	4.00
contigs_Bin_129	1.22	2.46	1.14
contigs_Bin_132	2.45	2.05	2.55
contigs_Bin_46	1.46	2.12	2.30
contigs_Bin_76	2.08	1.29	1.79
contigs_Bin_84	1.41	0.80	2.38
contigs_Bin_117	0.03	1.53	0.03
contigs_Bin_67	1.07	2.04	1.43
contigs_Bin_104	0.22	2.84	0.99
contigs_Bin_33	0.16	1.60	1.81
contigs_Bin_38	1.14	0.07	1.60
contigs_Bin_107	2.12	2.90	1.45
contigs_Bin_142	1.27	1.64	1.85
contigs_Bin_37	1.35	1.55	3.74
contigs_Bin_123	1.17	0.80	0.82
contigs_Bin_53	1.51	2.60	1.87
contigs_Bin_82	2.01	0.83	1.04
contigs_Bin_9	0.98	0.14	2.27
contigs_Bin_105	0.86	0.81	1.36
contigs_Bin_118	2.28	2.01	1.37
contigs_Bin_12	1.64	0.85	0.40
contigs_Bin_126	0.88	1.36	2.16
contigs_Bin_120	1.62	1.96	1.45
contigs_Bin_128	1.77	1.27	3.06
contigs_Bin_58	1.43	1.15	0.84
contigs_Bin_116	6.26	0.35	2.96
contigs_Bin_130	0.16	1.66	1.16
contigs_Bin_86	3.31	0.11	1.72
contigs_Bin_20	1.09	0.04	1.17
contigs_Bin_50	1.47	1.47	1.30
contigs_Bin_47	1.45	2.23	0.60
contigs_Bin_115	1.40	1.08	1.24
contigs_Bin_80	0.79	1.63	0.09
contigs_Bin_62	1.27	0.04	0.10
contigs_Bin_137	2.95	0.26	0.57
contigs_Bin_69	0.05	1.18	0.99
contigs_Bin_10	2.81	6.61	2.71
contigs_Bin_92	1.10	1.16	0.22
contigs_Bin_52	1.86	1.64	0.72
contigs_Bin_59	2.50	0.97	1.66

Bin	BGR_1 ...	BGR_1 ...	BGR_1 ...
contigs_Bin_125	2.47	3.23	2.65
contigs_Bin_143	1.15	1.16	1.51
contigs_Bin_103	0.99	0.83	1.95
contigs_Bin_135	0.83	1.48	1.34
contigs_Bin_134	1.20	1.55	0.98
contigs_Bin_56	1.67	0.16	3.49
contigs_Bin_140	1.05	0.06	0.93
contigs_Bin_44	2.26	4.61	1.99
contigs_Bin_0	0.77	1.97	0.82
contigs_Bin_83	6.82	8.10	6.77
contigs_Bin_15	2.47	3.13	4.58
contigs_Bin_94	0.89	1.05	1.00
contigs_Bin_34	4.36	5.96	4.14
contigs_Bin_148	0.42	0.38	3.83
contigs_Bin_19	0.77	0.05	1.22
contigs_Bin_43	0.67	1.92	3.83
contigs_Bin_24	0.86	3.44	1.64
contigs_Bin_64	1.49	4.15	1.40
contigs_Bin_21	1.76	4.39	3.43
contigs_Bin_95	0.78	1.28	0.83
contigs_Bin_17	0.99	0.75	1.05
contigs_Bin_36	0.09	5.41	0.20
contigs_Bin_127	0.36	0.89	2.08
contigs_Bin_54	5.60	4.09	5.31
contigs_Bin_71	2.08	2.03	5.98
contigs_Bin_57	0.19	0.08	1.41
contigs_Bin_1	3.96	2.89	6.14
contigs_Bin_11	0.35	1.05	1.34
contigs_Bin_40	4.71	1.72	1.27
contigs_Bin_65	0.66	4.06	3.03
contigs_Bin_30	4.36	0.45	4.94
contigs_Bin_87	6.33	2.33	2.52
contigs_Bin_7	7.88	3.92	10.16
contigs_Bin_114	10.37	0.60	5.40
contigs_Bin_89	1.05	4.10	0.65
contigs_Bin_41	1.30	8.92	2.80
contigs_Bin_99	0.64	5.87	1.59
contigs_Bin_139	14.31	14.98	24.08
contigs_Bin_28	25.68	39.10	23.45
contigs_Bin_108	2.19	12.79	6.67
contigs_Bin_14	3.31	0.84	9.44
contigs_Bin_138	6.15	14.01	14.61
contigs_Bin_60	21.05	20.66	24.60
contigs_Bin_4	1.15	4.87	7.22
contigs_Bin_45	49.91	48.31	50.09
contigs_Bin_102	4.27	27.26	13.84
contigs_Bin_48	5.58	1.80	11.24
contigs_Bin_121	1.69	3.89	15.61
contigs_Bin_18	9.66	2.48	17.58
contigs_Bin_96	6.96	0.80	15.87
contigs_Bin_66	24.78	0.60	15.98
contigs_Bin_149	4.22	50.44	5.60
contigs_Bin_3	5.07	62.42	15.49
contigs_Bin_141	0.54	13.65	1.15

Bin	BGR_1 ...	BGR_1 ...	BGR_1 ...
contigs_Bin_122	121.16	108.88	107.17

Percent Recruitment

This panel shows how much of the mapped data is recruited by each bin (and how much of the mapped data was not binned under 'splits_not_binned' column). The way these percents calculated is quite simple: summarize the mean coverage of each split in each bin, and normalize every bin with respect to each other. It is critical to remember that these values do not take the unasssembled data into account. This is how you should read this table: *"X percent of all mapped reads in Sample Y mapped to splits that were binned into bin Z"*.

TAB-delimited matrix file for percent recruitment: bins_across_samples/bins_percent_recruitment.txt (bins_across_samples/bins_percent_recruitment.txt)

Sample	_spl ...	conti ...	conti ...	conti ...	conti ...	conti ...	conti ...	conti ...	conti ...	conti
BGR_130305_bam_sorted	0.39	0.13	0.50	0.62	2.11	2.59	0.24	0.24	0.02	0.18	...
BGR_130527_bam_sorted	0.00	0.87	0.33	2.01	0.02	1.29	1.97	0.16	1.07	0.16	...
BGR_130708_bam_sorted	0.15	0.11	0.75	0.45	0.68	2.52	0.81	0.80	0.11	0.45	...

Gene calls (their functions, coverage and detection across samples, etc)

An overview of genes and functions based on the information found in the contigs database. If you haven't assigned any functions, these tables will only contain coverages of ORFs across samples.

Bin	Total Size	Num Genes Identified	Tabular data
contigs_Bin_29	3.93 Mb	3,837	genes (bin_by_bin/contigs_Bin_29/contigs_Bin_29-gene_calls.txt) gene_coverages detection
contigs_Bin_101	2.51 Mb	2,606	genes (bin_by_bin/contigs_Bin_101/contigs_Bin_101-gene_calls.txt) gene_coverages detection
contigs_Bin_146	3.28 Mb	2,661	genes (bin_by_bin/contigs_Bin_146/contigs_Bin_146-gene_calls.txt) gene_coverages detection
contigs_Bin_133	2.86 Mb	2,931	genes (bin_by_bin/contigs_Bin_133/contigs_Bin_133-gene_calls.txt) gene_coverages detection
contigs_Bin_136	2.98 Mb	2,873	genes (bin_by_bin/contigs_Bin_136/contigs_Bin_136-gene_calls.txt) gene_coverages detection
contigs_Bin_8	2.40 Mb	2,330	genes (bin_by_bin/contigs_Bin_8/contigs_Bin_8-gene_calls.txt) gene_coverages detection
contigs_Bin_79	1.97 Mb	1,936	genes (bin_by_bin/contigs_Bin_79/contigs_Bin_79-gene_calls.txt) gene_coverages detection
contigs_Bin_124	1.67 Mb	1,586	genes (bin_by_bin/contigs_Bin_124/contigs_Bin_124-gene_calls.txt) gene_coverages detection
contigs_Bin_81	2.24 Mb	2,059	genes (bin_by_bin/contigs_Bin_81/contigs_Bin_81-gene_calls.txt) gene_coverages detection
contigs_Bin_61	2.32 Mb	1,924	genes (bin_by_bin/contigs_Bin_61/contigs_Bin_61-gene_calls.txt) gene_coverages detection
contigs_Bin_85	2.29 Mb	2,324	genes (bin_by_bin/contigs_Bin_85/contigs_Bin_85-gene_calls.txt) gene_coverages detection
contigs_Bin_112	1.83 Mb	2,005	genes (bin_by_bin/contigs_Bin_112/contigs_Bin_112-gene_calls.txt) gene_coverages detection
contigs_Bin_6	2.64 Mb	2,487	genes (bin_by_bin/contigs_Bin_6/contigs_Bin_6-gene_calls.txt) gene_coverages detection
contigs_Bin_42	1.58 Mb	1,579	genes (bin_by_bin/contigs_Bin_42/contigs_Bin_42-gene_calls.txt) gene_coverages detection
contigs_Bin_31	2.36 Mb	2,415	genes (bin_by_bin/contigs_Bin_31/contigs_Bin_31-gene_calls.txt) gene_coverages detection
contigs_Bin_2	1.90 Mb	1,963	genes (bin_by_bin/contigs_Bin_2/contigs_Bin_2-gene_calls.txt) gene_coverages detection
contigs_Bin_74	1.54 Mb	1,644	genes (bin_by_bin/contigs_Bin_74/contigs_Bin_74-gene_calls.txt) gene_coverages detection
contigs_Bin_110	2.23 Mb	2,172	genes (bin_by_bin/contigs_Bin_110/contigs_Bin_110-gene_calls.txt) gene_coverages detection
contigs_Bin_88	1.59 Mb	1,625	genes (bin_by_bin/contigs_Bin_88/contigs_Bin_88-gene_calls.txt) gene_coverages detection
contigs_Bin_147	1.95 Mb	2,104	genes (bin_by_bin/contigs_Bin_147/contigs_Bin_147-gene_calls.txt) gene_coverages detection
contigs_Bin_39	1.86 Mb	2,047	genes (bin_by_bin/contigs_Bin_39/contigs_Bin_39-gene_calls.txt) gene_coverages detection
contigs_Bin_111	2.57 Mb	2,777	genes (bin_by_bin/contigs_Bin_111/contigs_Bin_111-gene_calls.txt) gene_coverages detection
contigs_Bin_32	1.71 Mb	1,941	genes (bin_by_bin/contigs_Bin_32/contigs_Bin_32-gene_calls.txt) gene_coverages detection

Bin	Total Size	Num Genes Identified	Tabular data
contigs_Bin_63	1.00 Mb	1,106	genes (bin_by_bin/contigs_Bin_63/contigs_Bin_63-gene_calls.txt) gene_coverages detection
contigs_Bin_51	508.27 Kb	528	genes (bin_by_bin/contigs_Bin_51/contigs_Bin_51-gene_calls.txt) gene_coverages detection
contigs_Bin_70	1.14 Mb	1,204	genes (bin_by_bin/contigs_Bin_70/contigs_Bin_70-gene_calls.txt) gene_coverages detection
contigs_Bin_93	1.62 Mb	2,141	genes (bin_by_bin/contigs_Bin_93/contigs_Bin_93-gene_calls.txt) gene_coverages detection
contigs_Bin_100	1.74 Mb	2,367	genes (bin_by_bin/contigs_Bin_100/contigs_Bin_100-gene_calls.txt) gene_coverages detection
contigs_Bin_27	1.42 Mb	1,986	genes (bin_by_bin/contigs_Bin_27/contigs_Bin_27-gene_calls.txt) gene_coverages detection
contigs_Bin_75	1.37 Mb	1,661	genes (bin_by_bin/contigs_Bin_75/contigs_Bin_75-gene_calls.txt) gene_coverages detection
contigs_Bin_25	889.01 Kb	1,077	genes (bin_by_bin/contigs_Bin_25/contigs_Bin_25-gene_calls.txt) gene_coverages detection
contigs_Bin_90	1.81 Mb	2,277	genes (bin_by_bin/contigs_Bin_90/contigs_Bin_90-gene_calls.txt) gene_coverages detection
contigs_Bin_68	1.35 Mb	1,500	genes (bin_by_bin/contigs_Bin_68/contigs_Bin_68-gene_calls.txt) gene_coverages detection
contigs_Bin_113	1.26 Mb	1,542	genes (bin_by_bin/contigs_Bin_113/contigs_Bin_113-gene_calls.txt) gene_coverages detection
contigs_Bin_5	1.62 Mb	1,687	genes (bin_by_bin/contigs_Bin_5/contigs_Bin_5-gene_calls.txt) gene_coverages detection
contigs_Bin_73	1.67 Mb	1,762	genes (bin_by_bin/contigs_Bin_73/contigs_Bin_73-gene_calls.txt) gene_coverages detection
contigs_Bin_109	1.32 Mb	1,724	genes (bin_by_bin/contigs_Bin_109/contigs_Bin_109-gene_calls.txt) gene_coverages detection
contigs_Bin_72	1.09 Mb	1,398	genes (bin_by_bin/contigs_Bin_72/contigs_Bin_72-gene_calls.txt) gene_coverages detection
contigs_Bin_23	757.12 Kb	1,103	genes (bin_by_bin/contigs_Bin_23/contigs_Bin_23-gene_calls.txt) gene_coverages detection
contigs_Bin_77	1.28 Mb	1,757	genes (bin_by_bin/contigs_Bin_77/contigs_Bin_77-gene_calls.txt) gene_coverages detection
contigs_Bin_55	1.18 Mb	1,461	genes (bin_by_bin/contigs_Bin_55/contigs_Bin_55-gene_calls.txt) gene_coverages detection
contigs_Bin_22	1.18 Mb	1,720	genes (bin_by_bin/contigs_Bin_22/contigs_Bin_22-gene_calls.txt) gene_coverages detection
contigs_Bin_91	1.02 Mb	1,490	genes (bin_by_bin/contigs_Bin_91/contigs_Bin_91-gene_calls.txt) gene_coverages detection
contigs_Bin_131	852.39 Kb	959	genes (bin_by_bin/contigs_Bin_131/contigs_Bin_131-gene_calls.txt) gene_coverages detection
contigs_Bin_26	1.61 Mb	1,748	genes (bin_by_bin/contigs_Bin_26/contigs_Bin_26-gene_calls.txt) gene_coverages detection
contigs_Bin_49	1.47 Mb	1,391	genes (bin_by_bin/contigs_Bin_49/contigs_Bin_49-gene_calls.txt) gene_coverages detection
contigs_Bin_106	1.02 Mb	1,513	genes (bin_by_bin/contigs_Bin_106/contigs_Bin_106-gene_calls.txt) gene_coverages detection
contigs_Bin_150	662.67 Kb	915	genes (bin_by_bin/contigs_Bin_150/contigs_Bin_150-gene_calls.txt) gene_coverages detection
contigs_Bin_13	1.30 Mb	1,499	genes (bin_by_bin/contigs_Bin_13/contigs_Bin_13-gene_calls.txt) gene_coverages detection
contigs_Bin_119	1.17 Mb	1,466	genes (bin_by_bin/contigs_Bin_119/contigs_Bin_119-gene_calls.txt) gene_coverages detection
contigs_Bin_97	1.29 Mb	1,682	genes (bin_by_bin/contigs_Bin_97/contigs_Bin_97-gene_calls.txt) gene_coverages detection
contigs_Bin_35	867.00 Kb	1,244	genes (bin_by_bin/contigs_Bin_35/contigs_Bin_35-gene_calls.txt) gene_coverages detection
contigs_Bin_78	776.24 Kb	1,127	genes (bin_by_bin/contigs_Bin_78/contigs_Bin_78-gene_calls.txt) gene_coverages detection
contigs_Bin_145	660.27 Kb	884	genes (bin_by_bin/contigs_Bin_145/contigs_Bin_145-gene_calls.txt) gene_coverages detection
contigs_Bin_144	1.57 Mb	1,978	genes (bin_by_bin/contigs_Bin_144/contigs_Bin_144-gene_calls.txt) gene_coverages detection
contigs_Bin_98	634.03 Kb	781	genes (bin_by_bin/contigs_Bin_98/contigs_Bin_98-gene_calls.txt) gene_coverages detection
contigs_Bin_129	632.17 Kb	840	genes (bin_by_bin/contigs_Bin_129/contigs_Bin_129-gene_calls.txt) gene_coverages detection
contigs_Bin_132	1.98 Mb	2,110	genes (bin_by_bin/contigs_Bin_132/contigs_Bin_132-gene_calls.txt) gene_coverages detection
contigs_Bin_46	1.25 Mb	1,485	genes (bin_by_bin/contigs_Bin_46/contigs_Bin_46-gene_calls.txt) gene_coverages detection
contigs_Bin_76	1.37 Mb	1,701	genes (bin_by_bin/contigs_Bin_76/contigs_Bin_76-gene_calls.txt) gene_coverages detection
contigs_Bin_84	992.48 Kb	1,242	genes (bin_by_bin/contigs_Bin_84/contigs_Bin_84-gene_calls.txt) gene_coverages detection
contigs_Bin_117	941.55 Kb	1,413	genes (bin_by_bin/contigs_Bin_117/contigs_Bin_117-gene_calls.txt) gene_coverages detection
contigs_Bin_67	832.47 Kb	1,114	genes (bin_by_bin/contigs_Bin_67/contigs_Bin_67-gene_calls.txt) gene_coverages detection

Bin	Total Size	Num Genes Identified	Tabular data
contigs_Bin_104	579.52 Kb	829	genes (bin_by_bin/contigs_Bin_104/contigs_Bin_104-gene_calls.txt) gene_coverages detection
contigs_Bin_33	617.90 Kb	895	genes (bin_by_bin/contigs_Bin_33/contigs_Bin_33-gene_calls.txt) gene_coverages detection
contigs_Bin_38	1.23 Mb	1,731	genes (bin_by_bin/contigs_Bin_38/contigs_Bin_38-gene_calls.txt) gene_coverages detection
contigs_Bin_107	949.42 Kb	1,079	genes (bin_by_bin/contigs_Bin_107/contigs_Bin_107-gene_calls.txt) gene_coverages detection
contigs_Bin_142	929.52 Kb	1,206	genes (bin_by_bin/contigs_Bin_142/contigs_Bin_142-gene_calls.txt) gene_coverages detection
contigs_Bin_37	760.65 Kb	884	genes (bin_by_bin/contigs_Bin_37/contigs_Bin_37-gene_calls.txt) gene_coverages detection
contigs_Bin_123	718.61 Kb	1,050	genes (bin_by_bin/contigs_Bin_123/contigs_Bin_123-gene_calls.txt) gene_coverages detection
contigs_Bin_53	1.02 Mb	1,210	genes (bin_by_bin/contigs_Bin_53/contigs_Bin_53-gene_calls.txt) gene_coverages detection
contigs_Bin_82	769.80 Kb	1,082	genes (bin_by_bin/contigs_Bin_82/contigs_Bin_82-gene_calls.txt) gene_coverages detection
contigs_Bin_9	763.43 Kb	1,068	genes (bin_by_bin/contigs_Bin_9/contigs_Bin_9-gene_calls.txt) gene_coverages detection
contigs_Bin_105	669.22 Kb	935	genes (bin_by_bin/contigs_Bin_105/contigs_Bin_105-gene_calls.txt) gene_coverages detection
contigs_Bin_118	550.46 Kb	707	genes (bin_by_bin/contigs_Bin_118/contigs_Bin_118-gene_calls.txt) gene_coverages detection
contigs_Bin_12	501.45 Kb	745	genes (bin_by_bin/contigs_Bin_12/contigs_Bin_12-gene_calls.txt) gene_coverages detection
contigs_Bin_126	925.96 Kb	1,203	genes (bin_by_bin/contigs_Bin_126/contigs_Bin_126-gene_calls.txt) gene_coverages detection
contigs_Bin_120	855.22 Kb	1,036	genes (bin_by_bin/contigs_Bin_120/contigs_Bin_120-gene_calls.txt) gene_coverages detection
contigs_Bin_128	723.71 Kb	853	genes (bin_by_bin/contigs_Bin_128/contigs_Bin_128-gene_calls.txt) gene_coverages detection
contigs_Bin_58	637.55 Kb	918	genes (bin_by_bin/contigs_Bin_58/contigs_Bin_58-gene_calls.txt) gene_coverages detection
contigs_Bin_116	608.37 Kb	676	genes (bin_by_bin/contigs_Bin_116/contigs_Bin_116-gene_calls.txt) gene_coverages detection
contigs_Bin_130	558.19 Kb	815	genes (bin_by_bin/contigs_Bin_130/contigs_Bin_130-gene_calls.txt) gene_coverages detection
contigs_Bin_86	883.10 Kb	1,020	genes (bin_by_bin/contigs_Bin_86/contigs_Bin_86-gene_calls.txt) gene_coverages detection
contigs_Bin_20	876.71 Kb	1,255	genes (bin_by_bin/contigs_Bin_20/contigs_Bin_20-gene_calls.txt) gene_coverages detection
contigs_Bin_50	801.33 Kb	1,068	genes (bin_by_bin/contigs_Bin_50/contigs_Bin_50-gene_calls.txt) gene_coverages detection
contigs_Bin_47	421.74 Kb	599	genes (bin_by_bin/contigs_Bin_47/contigs_Bin_47-gene_calls.txt) gene_coverages detection
contigs_Bin_115	958.38 Kb	1,334	genes (bin_by_bin/contigs_Bin_115/contigs_Bin_115-gene_calls.txt) gene_coverages detection
contigs_Bin_80	384.58 Kb	584	genes (bin_by_bin/contigs_Bin_80/contigs_Bin_80-gene_calls.txt) gene_coverages detection
contigs_Bin_62	675.93 Kb	1,039	genes (bin_by_bin/contigs_Bin_62/contigs_Bin_62-gene_calls.txt) gene_coverages detection
contigs_Bin_137	566.66 Kb	734	genes (bin_by_bin/contigs_Bin_137/contigs_Bin_137-gene_calls.txt) gene_coverages detection
contigs_Bin_69	318.01 Kb	473	genes (bin_by_bin/contigs_Bin_69/contigs_Bin_69-gene_calls.txt) gene_coverages detection
contigs_Bin_10	803.51 Kb	917	genes (bin_by_bin/contigs_Bin_10/contigs_Bin_10-gene_calls.txt) gene_coverages detection
contigs_Bin_92	389.83 Kb	570	genes (bin_by_bin/contigs_Bin_92/contigs_Bin_92-gene_calls.txt) gene_coverages detection
contigs_Bin_52	350.32 Kb	490	genes (bin_by_bin/contigs_Bin_52/contigs_Bin_52-gene_calls.txt) gene_coverages detection
contigs_Bin_59	1.43 Mb	1,686	genes (bin_by_bin/contigs_Bin_59/contigs_Bin_59-gene_calls.txt) gene_coverages detection
contigs_Bin_125	1.31 Mb	1,337	genes (bin_by_bin/contigs_Bin_125/contigs_Bin_125-gene_calls.txt) gene_coverages detection
contigs_Bin_143	1.04 Mb	1,382	genes (bin_by_bin/contigs_Bin_143/contigs_Bin_143-gene_calls.txt) gene_coverages detection
contigs_Bin_103	919.20 Kb	1,185	genes (bin_by_bin/contigs_Bin_103/contigs_Bin_103-gene_calls.txt) gene_coverages detection
contigs_Bin_135	772.21 Kb	1,093	genes (bin_by_bin/contigs_Bin_135/contigs_Bin_135-gene_calls.txt) gene_coverages detection
contigs_Bin_134	762.71 Kb	1,021	genes (bin_by_bin/contigs_Bin_134/contigs_Bin_134-gene_calls.txt) gene_coverages detection
contigs_Bin_56	750.01 Kb	890	genes (bin_by_bin/contigs_Bin_56/contigs_Bin_56-gene_calls.txt) gene_coverages detection
contigs_Bin_140	733.82 Kb	1,090	genes (bin_by_bin/contigs_Bin_140/contigs_Bin_140-gene_calls.txt) gene_coverages detection
contigs_Bin_44	713.59 Kb	815	genes (bin_by_bin/contigs_Bin_44/contigs_Bin_44-gene_calls.txt) gene_coverages detection

Bin	Total Size	Num Genes Identified	Tabular data
contigs_Bin_0	689.42 Kb	995	genes (bin_by_bin/contigs_Bin_0/contigs_Bin_0-gene_calls.txt) gene_coverages detection
contigs_Bin_83	642.90 Kb	764	genes (bin_by_bin/contigs_Bin_83/contigs_Bin_83-gene_calls.txt) gene_coverages detection
contigs_Bin_15	618.51 Kb	842	genes (bin_by_bin/contigs_Bin_15/contigs_Bin_15-gene_calls.txt) gene_coverages detection
contigs_Bin_94	592.26 Kb	847	genes (bin_by_bin/contigs_Bin_94/contigs_Bin_94-gene_calls.txt) gene_coverages detection
contigs_Bin_34	564.08 Kb	700	genes (bin_by_bin/contigs_Bin_34/contigs_Bin_34-gene_calls.txt) gene_coverages detection
contigs_Bin_148	550.33 Kb	740	genes (bin_by_bin/contigs_Bin_148/contigs_Bin_148-gene_calls.txt) gene_coverages detection
contigs_Bin_19	533.94 Kb	811	genes (bin_by_bin/contigs_Bin_19/contigs_Bin_19-gene_calls.txt) gene_coverages detection
contigs_Bin_43	513.55 Kb	614	genes (bin_by_bin/contigs_Bin_43/contigs_Bin_43-gene_calls.txt) gene_coverages detection
contigs_Bin_24	508.26 Kb	670	genes (bin_by_bin/contigs_Bin_24/contigs_Bin_24-gene_calls.txt) gene_coverages detection
contigs_Bin_64	507.69 Kb	625	genes (bin_by_bin/contigs_Bin_64/contigs_Bin_64-gene_calls.txt) gene_coverages detection
contigs_Bin_21	491.08 Kb	643	genes (bin_by_bin/contigs_Bin_21/contigs_Bin_21-gene_calls.txt) gene_coverages detection
contigs_Bin_95	486.56 Kb	728	genes (bin_by_bin/contigs_Bin_95/contigs_Bin_95-gene_calls.txt) gene_coverages detection
contigs_Bin_17	481.52 Kb	699	genes (bin_by_bin/contigs_Bin_17/contigs_Bin_17-gene_calls.txt) gene_coverages detection
contigs_Bin_36	463.31 Kb	748	genes (bin_by_bin/contigs_Bin_36/contigs_Bin_36-gene_calls.txt) gene_coverages detection
contigs_Bin_127	460.15 Kb	674	genes (bin_by_bin/contigs_Bin_127/contigs_Bin_127-gene_calls.txt) gene_coverages detection
contigs_Bin_54	445.81 Kb	527	genes (bin_by_bin/contigs_Bin_54/contigs_Bin_54-gene_calls.txt) gene_coverages detection
contigs_Bin_71	415.99 Kb	493	genes (bin_by_bin/contigs_Bin_71/contigs_Bin_71-gene_calls.txt) gene_coverages detection
contigs_Bin_57	408.26 Kb	622	genes (bin_by_bin/contigs_Bin_57/contigs_Bin_57-gene_calls.txt) gene_coverages detection
contigs_Bin_1	404.82 Kb	550	genes (bin_by_bin/contigs_Bin_1/contigs_Bin_1-gene_calls.txt) gene_coverages detection
contigs_Bin_11	404.61 Kb	608	genes (bin_by_bin/contigs_Bin_11/contigs_Bin_11-gene_calls.txt) gene_coverages detection
contigs_Bin_40	385.18 Kb	458	genes (bin_by_bin/contigs_Bin_40/contigs_Bin_40-gene_calls.txt) gene_coverages detection
contigs_Bin_65	372.63 Kb	534	genes (bin_by_bin/contigs_Bin_65/contigs_Bin_65-gene_calls.txt) gene_coverages detection
contigs_Bin_30	358.03 Kb	463	genes (bin_by_bin/contigs_Bin_30/contigs_Bin_30-gene_calls.txt) gene_coverages detection
contigs_Bin_87	355.81 Kb	396	genes (bin_by_bin/contigs_Bin_87/contigs_Bin_87-gene_calls.txt) gene_coverages detection
contigs_Bin_7	344.78 Kb	444	genes (bin_by_bin/contigs_Bin_7/contigs_Bin_7-gene_calls.txt) gene_coverages detection
contigs_Bin_114	328.78 Kb	400	genes (bin_by_bin/contigs_Bin_114/contigs_Bin_114-gene_calls.txt) gene_coverages detection
contigs_Bin_89	314.55 Kb	422	genes (bin_by_bin/contigs_Bin_89/contigs_Bin_89-gene_calls.txt) gene_coverages detection
contigs_Bin_41	301.57 Kb	428	genes (bin_by_bin/contigs_Bin_41/contigs_Bin_41-gene_calls.txt) gene_coverages detection
contigs_Bin_99	296.56 Kb	423	genes (bin_by_bin/contigs_Bin_99/contigs_Bin_99-gene_calls.txt) gene_coverages detection
contigs_Bin_139	270.37 Kb	401	genes (bin_by_bin/contigs_Bin_139/contigs_Bin_139-gene_calls.txt) gene_coverages detection
contigs_Bin_28	269.00 Kb	360	genes (bin_by_bin/contigs_Bin_28/contigs_Bin_28-gene_calls.txt) gene_coverages detection
contigs_Bin_108	256.19 Kb	401	genes (bin_by_bin/contigs_Bin_108/contigs_Bin_108-gene_calls.txt) gene_coverages detection
contigs_Bin_14	250.66 Kb	355	genes (bin_by_bin/contigs_Bin_14/contigs_Bin_14-gene_calls.txt) gene_coverages detection
contigs_Bin_138	210.29 Kb	337	genes (bin_by_bin/contigs_Bin_138/contigs_Bin_138-gene_calls.txt) gene_coverages detection
contigs_Bin_60	203.75 Kb	278	genes (bin_by_bin/contigs_Bin_60/contigs_Bin_60-gene_calls.txt) gene_coverages detection
contigs_Bin_4	197.82 Kb	298	genes (bin_by_bin/contigs_Bin_4/contigs_Bin_4-gene_calls.txt) gene_coverages detection
contigs_Bin_45	168.42 Kb	230	genes (bin_by_bin/contigs_Bin_45/contigs_Bin_45-gene_calls.txt) gene_coverages detection
contigs_Bin_102	166.93 Kb	279	genes (bin_by_bin/contigs_Bin_102/contigs_Bin_102-gene_calls.txt) gene_coverages detection
contigs_Bin_48	155.44 Kb	240	genes (bin_by_bin/contigs_Bin_48/contigs_Bin_48-gene_calls.txt) gene_coverages detection
contigs_Bin_121	135.42 Kb	215	genes (bin_by_bin/contigs_Bin_121/contigs_Bin_121-gene_calls.txt) gene_coverages detection

Bin	Total Size	Num Genes Identified	Tabular data
contigs_Bin_18	103.86 Kb	115	🔗 genes (bin_by_bin/contigs_Bin_18/contigs_Bin_18-gene_calls.txt) gene_coverages detection
contigs_Bin_96	102.33 Kb	171	🔗 genes (bin_by_bin/contigs_Bin_96/contigs_Bin_96-gene_calls.txt) gene_coverages detection
contigs_Bin_66	101.35 Kb	135	🔗 genes (bin_by_bin/contigs_Bin_66/contigs_Bin_66-gene_calls.txt) gene_coverages detection
contigs_Bin_149	100.81 Kb	165	🔗 genes (bin_by_bin/contigs_Bin_149/contigs_Bin_149-gene_calls.txt) gene_coverages detection
contigs_Bin_3	78.33 Kb	144	🔗 genes (bin_by_bin/contigs_Bin_3/contigs_Bin_3-gene_calls.txt) gene_coverages detection
contigs_Bin_141	64.45 Kb	119	🔗 genes (bin_by_bin/contigs_Bin_141/contigs_Bin_141-gene_calls.txt) gene_coverages detection
contigs_Bin_122	51.73 Kb	70	🔗 genes (bin_by_bin/contigs_Bin_122/contigs_Bin_122-gene_calls.txt) gene_coverages detection

Hits for non-single-copy gene HMM profiles

This panel shows you the result of non-single copy gene hits in your bins and contigs for each HMM profile. Here is a table that shows the total number of HMM hits in each bin for each HMM search type (from bins_across_samples/hmm_hit_totals.txt (bins_across_samples/hmm_hit_totals.txt)):

Bin	Ribosomal_RNA_28S	Ribosomal_RNA_12S	Ribosomal_RNA_23S	Ribosomal_RNA_18S	Ribosomal_RNA_16S	Ribosomal_RNA_5S
contigs_Bin_29	None (bin_by_bin/contigs_Bin_29 /contigs_Bin_29- Ribosomal_RNA_28S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_29 /contigs_Bin_29- Ribosomal_RNA_12S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_29 /contigs_Bin_29- Ribosomal_RNA_23S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_29 /contigs_Bin_29- Ribosomal_RNA_18S-hmm- sequences.txt)	2 (bin_by_bin/contigs_Bin_29 /contigs_Bin_29- Ribosomal_RNA_16S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_29 /contigs_Bin_29- Ribosomal_RNA_5S-hmm- sequences.txt)
contigs_Bin_101	None (bin_by_bin/contigs_Bin_101 /contigs_Bin_101- Ribosomal_RNA_28S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_101 /contigs_Bin_101- Ribosomal_RNA_12S-hmm- sequences.txt)	2 (bin_by_bin/contigs_Bin_101 /contigs_Bin_101- Ribosomal_RNA_23S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_101 /contigs_Bin_101- Ribosomal_RNA_18S-hmm- sequences.txt)	1 (bin_by_bin/contigs_Bin_101 /contigs_Bin_101- Ribosomal_RNA_16S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_101 /contigs_Bin_101- Ribosomal_RNA_5S-hmm- sequences.txt)
contigs_Bin_146	None (bin_by_bin/contigs_Bin_146 /contigs_Bin_146- Ribosomal_RNA_28S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_146 /contigs_Bin_146- Ribosomal_RNA_12S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_146 /contigs_Bin_146- Ribosomal_RNA_23S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_146 /contigs_Bin_146- Ribosomal_RNA_18S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_146 /contigs_Bin_146- Ribosomal_RNA_16S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_146 /contigs_Bin_146- Ribosomal_RNA_5S-hmm- sequences.txt)
contigs_Bin_133	None (bin_by_bin/contigs_Bin_133 /contigs_Bin_133- Ribosomal_RNA_28S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_133 /contigs_Bin_133- Ribosomal_RNA_12S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_133 /contigs_Bin_133- Ribosomal_RNA_23S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_133 /contigs_Bin_133- Ribosomal_RNA_18S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_133 /contigs_Bin_133- Ribosomal_RNA_16S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_133 /contigs_Bin_133- Ribosomal_RNA_5S-hmm- sequences.txt)
contigs_Bin_136	None (bin_by_bin/contigs_Bin_136 /contigs_Bin_136- Ribosomal_RNA_28S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_136 /contigs_Bin_136- Ribosomal_RNA_12S-hmm- sequences.txt)	2 (bin_by_bin/contigs_Bin_136 /contigs_Bin_136- Ribosomal_RNA_23S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_136 /contigs_Bin_136- Ribosomal_RNA_18S-hmm- sequences.txt)	2 (bin_by_bin/contigs_Bin_136 /contigs_Bin_136- Ribosomal_RNA_16S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_136 /contigs_Bin_136- Ribosomal_RNA_5S-hmm- sequences.txt)
contigs_Bin_8	None (bin_by_bin/contigs_Bin_8 /contigs_Bin_8- Ribosomal_RNA_28S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_8 /contigs_Bin_8- Ribosomal_RNA_12S-hmm- sequences.txt)	6 (bin_by_bin/contigs_Bin_8 /contigs_Bin_8- Ribosomal_RNA_23S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_8 /contigs_Bin_8- Ribosomal_RNA_18S-hmm- sequences.txt)	1 (bin_by_bin/contigs_Bin_8 /contigs_Bin_8- Ribosomal_RNA_16S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_8 /contigs_Bin_8- Ribosomal_RNA_5S-hmm- sequences.txt)
contigs_Bin_79	None (bin_by_bin/contigs_Bin_79 /contigs_Bin_79- Ribosomal_RNA_28S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_79 /contigs_Bin_79- Ribosomal_RNA_12S-hmm- sequences.txt)	3 (bin_by_bin/contigs_Bin_79 /contigs_Bin_79- Ribosomal_RNA_23S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_79 /contigs_Bin_79- Ribosomal_RNA_18S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_79 /contigs_Bin_79- Ribosomal_RNA_16S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_79 /contigs_Bin_79- Ribosomal_RNA_5S-hmm- sequences.txt)
contigs_Bin_124	None (bin_by_bin/contigs_Bin_124 /contigs_Bin_124- Ribosomal_RNA_28S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_124 /contigs_Bin_124- Ribosomal_RNA_12S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_124 /contigs_Bin_124- Ribosomal_RNA_23S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_124 /contigs_Bin_124- Ribosomal_RNA_18S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_124 /contigs_Bin_124- Ribosomal_RNA_16S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_124 /contigs_Bin_124- Ribosomal_RNA_5S-hmm- sequences.txt)
contigs_Bin_81	None (bin_by_bin/contigs_Bin_81 /contigs_Bin_81- Ribosomal_RNA_28S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_81 /contigs_Bin_81- Ribosomal_RNA_12S-hmm- sequences.txt)	2 (bin_by_bin/contigs_Bin_81 /contigs_Bin_81- Ribosomal_RNA_23S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_81 /contigs_Bin_81- Ribosomal_RNA_18S-hmm- sequences.txt)	1 (bin_by_bin/contigs_Bin_81 /contigs_Bin_81- Ribosomal_RNA_16S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_81 /contigs_Bin_81- Ribosomal_RNA_5S-hmm- sequences.txt)
contigs_Bin_61	None (bin_by_bin/contigs_Bin_61 /contigs_Bin_61- Ribosomal_RNA_28S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_61 /contigs_Bin_61- Ribosomal_RNA_12S-hmm- sequences.txt)	1 (bin_by_bin/contigs_Bin_61 /contigs_Bin_61- Ribosomal_RNA_23S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_61 /contigs_Bin_61- Ribosomal_RNA_18S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_61 /contigs_Bin_61- Ribosomal_RNA_16S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_61 /contigs_Bin_61- Ribosomal_RNA_5S-hmm- sequences.txt)
contigs_Bin_85	None (bin_by_bin/contigs_Bin_85 /contigs_Bin_85- Ribosomal_RNA_28S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_85 /contigs_Bin_85- Ribosomal_RNA_12S-hmm- sequences.txt)	5 (bin_by_bin/contigs_Bin_85 /contigs_Bin_85- Ribosomal_RNA_23S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_85 /contigs_Bin_85- Ribosomal_RNA_18S-hmm- sequences.txt)	1 (bin_by_bin/contigs_Bin_85 /contigs_Bin_85- Ribosomal_RNA_16S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_85 /contigs_Bin_85- Ribosomal_RNA_5S-hmm- sequences.txt)

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Bin	Ribosomal_RNA_28S	Ribosomal_RNA_12S	Ribosomal_RNA_23S	Ribosomal_RNA_18S	Ribosomal_RNA_16S	Ribosomal_RNA_5S
contigs_Bin_3	None (bin_by_bin/contigs_Bin_3 /contigs_Bin_3- Ribosomal_RNA_28S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_3 /contigs_Bin_3- Ribosomal_RNA_12S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_3 /contigs_Bin_3- Ribosomal_RNA_23S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_3 /contigs_Bin_3- Ribosomal_RNA_18S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_3 /contigs_Bin_3- Ribosomal_RNA_16S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_3 /contigs_Bin_3- Ribosomal_RNA_5S-hmm- sequences.txt)
contigs_Bin_141	None (bin_by_bin/contigs_Bin_141 /contigs_Bin_141- Ribosomal_RNA_28S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_141 /contigs_Bin_141- Ribosomal_RNA_12S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_141 /contigs_Bin_141- Ribosomal_RNA_23S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_141 /contigs_Bin_141- Ribosomal_RNA_18S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_141 /contigs_Bin_141- Ribosomal_RNA_16S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_141 /contigs_Bin_141- Ribosomal_RNA_5S-hmm- sequences.txt)
contigs_Bin_122	None (bin_by_bin/contigs_Bin_122 /contigs_Bin_122- Ribosomal_RNA_28S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_122 /contigs_Bin_122- Ribosomal_RNA_12S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_122 /contigs_Bin_122- Ribosomal_RNA_23S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_122 /contigs_Bin_122- Ribosomal_RNA_18S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_122 /contigs_Bin_122- Ribosomal_RNA_16S-hmm- sequences.txt)	None (bin_by_bin/contigs_Bin_122 /contigs_Bin_122- Ribosomal_RNA_5S-hmm- sequences.txt)

The distribution of each HMM item found in your HMM collections is shown below. Different search types will be presented in their cognate tabs.

Ribosomal RNA 28S	Ribosomal RNA 12S	Ribosomal RNA 23S	Ribosomal RNA 18S	Ribosomal RNA 16S	Ribosomal RNA 5S
HMM hits in bins for Ribosomal_RNA_28S (from bins_across_samples/hmms_Ribosomal_RNA_28S.txt (bins_across_samples/hmms_Ribosomal_RNA_28S.txt)):					
Bin	28S_r ...				
contigs_Bin_29	None				
contigs_Bin_101	None				
contigs_Bin_146	None				
contigs_Bin_133	None				
contigs_Bin_136	None				
contigs_Bin_8	None				
contigs_Bin_79	None				
contigs_Bin_124	None				
contigs_Bin_81	None				
contigs_Bin_61	None				
contigs_Bin_85	None				
contigs_Bin_112	None				
contigs_Bin_6	None				
contigs_Bin_42	None				
contigs_Bin_31	None				
contigs_Bin_2	None				
contigs_Bin_74	None				
contigs_Bin_110	None				
contigs_Bin_88	None				
contigs_Bin_147	None				
contigs_Bin_39	None				
contigs_Bin_111	None				
contigs_Bin_32	None				
contigs_Bin_63	None				
contigs_Bin_51	None				
contigs_Bin_70	None				
contigs_Bin_93	None				
contigs_Bin_100	None				
contigs_Bin_27	None				
contigs_Bin_75	None				
contigs_Bin_25	None				
contigs_Bin_90	None				
contigs_Bin_68	None				
contigs_Bin_113	None				
contigs_Bin_5	None				
contigs_Bin_73	None				

Bin	28S_r ...
contigs_Bin_109	None
contigs_Bin_72	None
contigs_Bin_23	None
contigs_Bin_77	None
contigs_Bin_55	None
contigs_Bin_22	None
contigs_Bin_91	None
contigs_Bin_131	None
contigs_Bin_26	None
contigs_Bin_49	None
contigs_Bin_106	None
contigs_Bin_150	None
contigs_Bin_13	None
contigs_Bin_119	None
contigs_Bin_97	None
contigs_Bin_35	None
contigs_Bin_78	None
contigs_Bin_145	None
contigs_Bin_144	None
contigs_Bin_98	None
contigs_Bin_129	None
contigs_Bin_132	None
contigs_Bin_46	None
contigs_Bin_76	None
contigs_Bin_84	None
contigs_Bin_117	None
contigs_Bin_67	None
contigs_Bin_104	None
contigs_Bin_33	None
contigs_Bin_38	None
contigs_Bin_107	None
contigs_Bin_142	None
contigs_Bin_37	None
contigs_Bin_123	None
contigs_Bin_53	None
contigs_Bin_82	None
contigs_Bin_9	None
contigs_Bin_105	None
contigs_Bin_118	None
contigs_Bin_12	None
contigs_Bin_126	None
contigs_Bin_120	None
contigs_Bin_128	None
contigs_Bin_58	None
contigs_Bin_116	None
contigs_Bin_130	None
contigs_Bin_86	None
contigs_Bin_20	None
contigs_Bin_50	None
contigs_Bin_47	None
contigs_Bin_115	None
contigs_Bin_80	None
contigs_Bin_62	None
contigs_Bin_137	None

Bin	28S_r ...
contigs_Bin_69	None
contigs_Bin_10	None
contigs_Bin_92	None
contigs_Bin_52	None
contigs_Bin_59	None
contigs_Bin_125	None
contigs_Bin_143	None
contigs_Bin_103	None
contigs_Bin_135	None
contigs_Bin_134	None
contigs_Bin_56	None
contigs_Bin_140	None
contigs_Bin_44	None
contigs_Bin_0	None
contigs_Bin_83	None
contigs_Bin_15	None
contigs_Bin_94	None
contigs_Bin_34	None
contigs_Bin_148	None
contigs_Bin_19	None
contigs_Bin_43	None
contigs_Bin_24	None
contigs_Bin_64	None
contigs_Bin_21	None
contigs_Bin_95	None
contigs_Bin_17	None
contigs_Bin_36	None
contigs_Bin_127	None
contigs_Bin_54	None
contigs_Bin_71	None
contigs_Bin_57	None
contigs_Bin_1	None
contigs_Bin_11	None
contigs_Bin_40	None
contigs_Bin_65	None
contigs_Bin_30	None
contigs_Bin_87	None
contigs_Bin_7	None
contigs_Bin_114	None
contigs_Bin_89	None
contigs_Bin_41	None
contigs_Bin_99	None
contigs_Bin_139	None
contigs_Bin_28	None
contigs_Bin_108	None
contigs_Bin_14	None
contigs_Bin_138	None
contigs_Bin_60	None
contigs_Bin_4	None
contigs_Bin_45	None
contigs_Bin_102	None
contigs_Bin_48	None
contigs_Bin_121	None
contigs_Bin_18	None

Bin	28S_r ...
contigs_Bin_96	None
contigs_Bin_66	None
contigs_Bin_149	None
contigs_Bin_3	None
contigs_Bin_141	None
contigs_Bin_122	None

Misc Data

For layers

The directory misc data layers (misc_data_layers/) contains TAB-delimited files for additional data stored under the following data group names for each **sample/layer** found in the merged database: default.

The **default** data group, which often is added by anvi'o automatically and contains important information, contained these keys: **total_reads_mapped**, **total_reads_kept**, **num_INDELs_reported**, **num_SNVs_reported**.

For items

None found :(