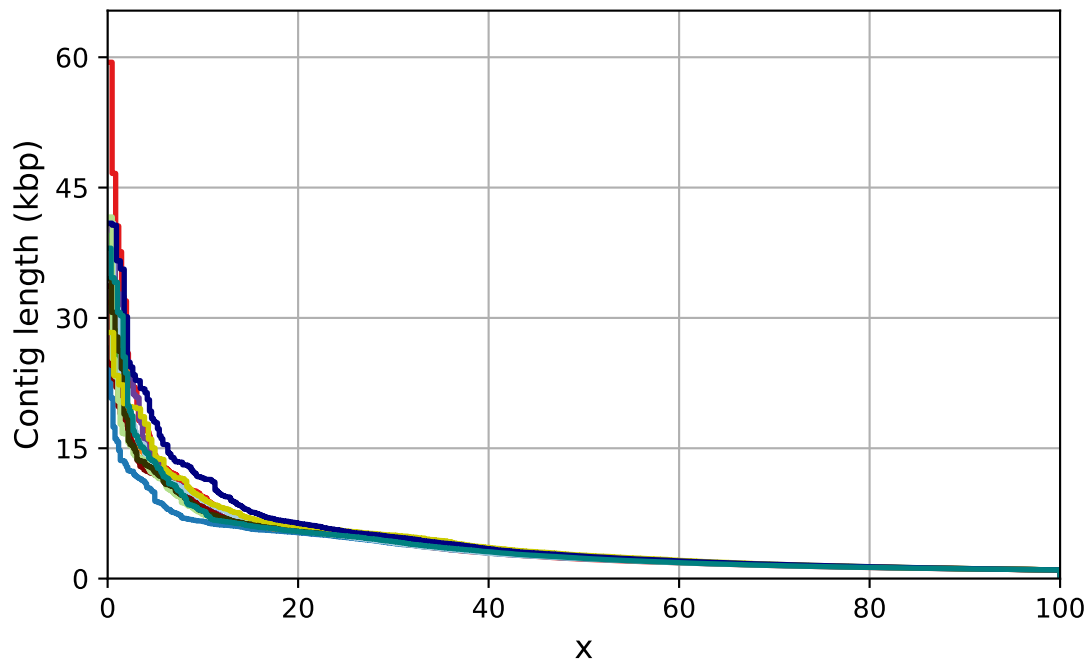


Report

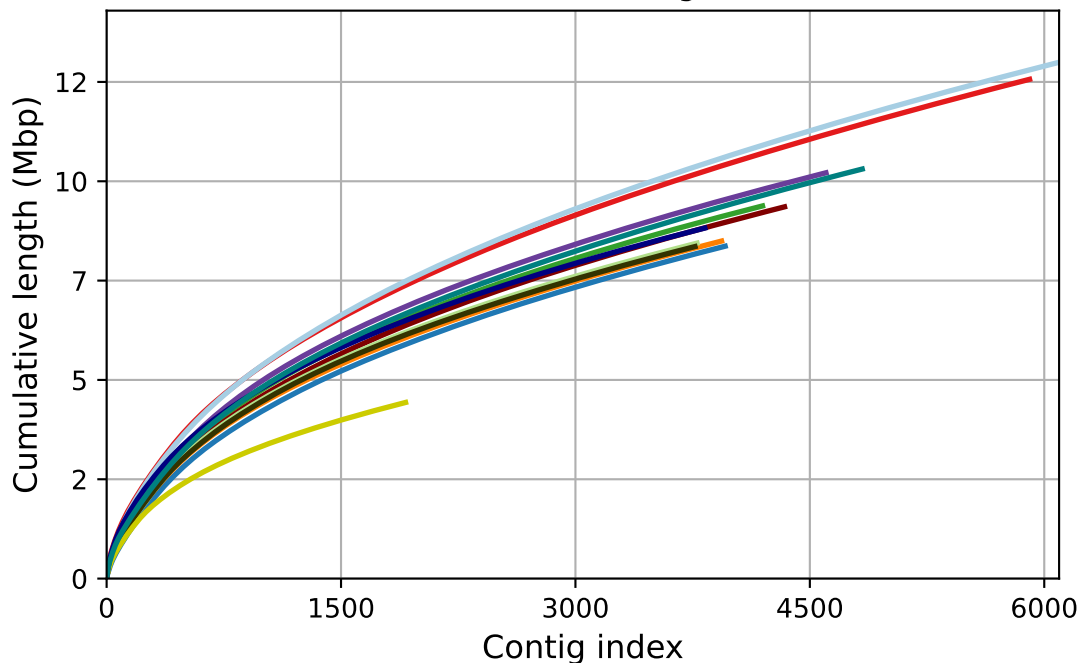
	UDI10_selected_contigs	UDI11_selected_contigs	UDI12_selected_contigs	UDI13_selected_contigs	UDI14_selected_contigs	UDI33_selected_contigs	UDI34_selected_contigs	UDI35_selected_contigs	UDI36_selected_contigs	UDI37_selected_contigs	UDI38_selected_contigs	UDI9_selected_contigs
# contigs (>= 0 bp)	5906	3958	4197	4603	3935	4338	6095	3778	3765	1913	3828	4835
# contigs (>= 1000 bp)	5906	3958	4197	4603	3935	4338	6095	3778	3765	1913	3828	4835
# contigs (>= 5000 bp)	397	279	325	340	274	299	385	325	297	172	295	329
# contigs (>= 10000 bp)	73	30	50	49	37	53	75	40	41	26	61	50
# contigs (>= 25000 bp)	7	1	3	7	5	1	5	2	4	1	5	6
# contigs (>= 50000 bp)	1	0	0	0	0	0	0	0	0	0	0	0
Total length (>= 0 bp)	12565774	8365753	9378757	10213007	8494932	9356295	12995005	8442248	8356167	4432961	8822562	10307240
Total length (>= 1000 bp)	12565774	8365753	9378757	10213007	8494932	9356295	12995005	8442248	8356167	4432961	8822562	10307240
Total length (>= 5000 bp)	3225062	1907865	2450715	2623979	2070920	2291522	3115458	2329338	2189293	1321535	2519101	2489099
Total length (>= 10000 bp)	1169026	394104	739908	808007	590771	730620	1106654	577336	604006	399182	1014594	786547
Total length (>= 25000 bp)	274598	26532	105086	227817	149590	33693	175916	66879	119132	28320	183902	193145
Total length (>= 50000 bp)	59420	0	0	0	0	0	0	0	0	0	0	0
# contigs	5906	3958	4197	4603	3935	4338	6095	3778	3765	1913	3828	4835
Largest contig	59420	26532	40841	41384	31787	33693	41307	41612	34521	28320	40899	38021
Total length	12565774	8365753	9378757	10213007	8494932	9356295	12995005	8442248	8356167	4432961	8822562	10307240
GC (%)	41.10	42.71	40.20	41.45	41.11	41.59	40.16	41.14	41.24	41.80	39.86	42.18
N50	2234	2278	2516	2493	2363	2359	2289	2494	2471	2694	2586	2327
N90	1124	1126	1154	1143	1135	1135	1129	1153	1149	1152	1155	1125
auN	4559.8	3464.5	4170.8	4396.0	4058.9	3905.0	4157.6	4032.2	4066.9	4429.8	4985.3	4101.7
L50	1372	981	968	1045	922	1030	1442	873	877	422	837	1134
L90	4720	3171	3321	3644	3134	3457	4869	2990	2984	1500	3004	3862
# N's per 100 kbp	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

All statistics are based on contigs of size >= 500 bp, unless otherwise noted (e.g., "# contigs (>= 0 bp)" and "Total length (>= 0 bp)" include all contigs).

Nx

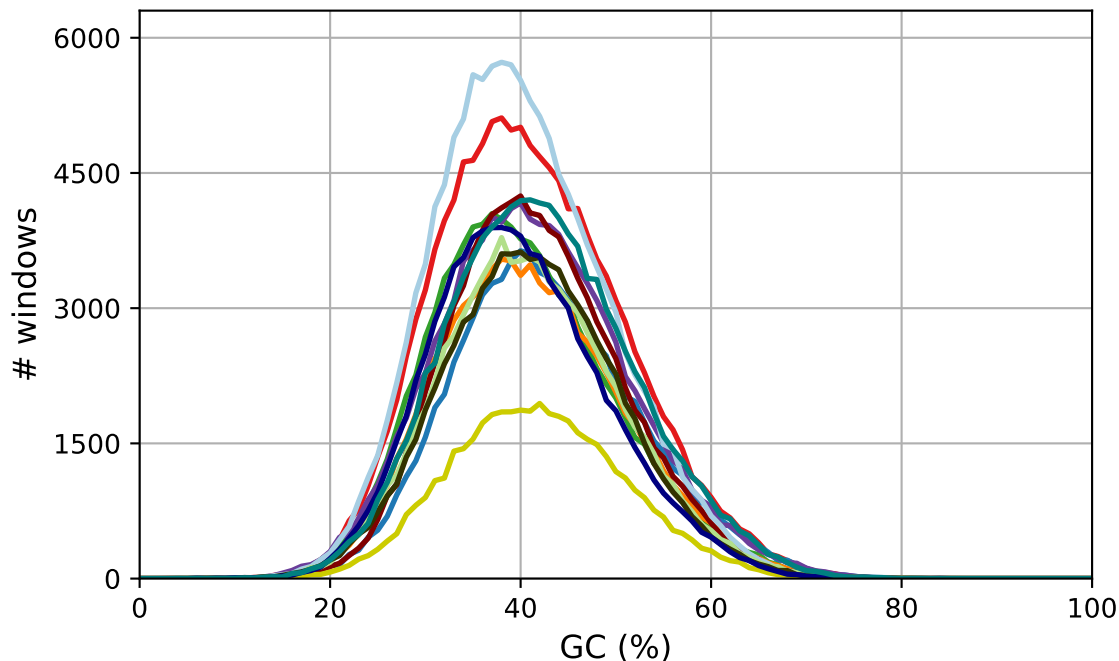


Cumulative length



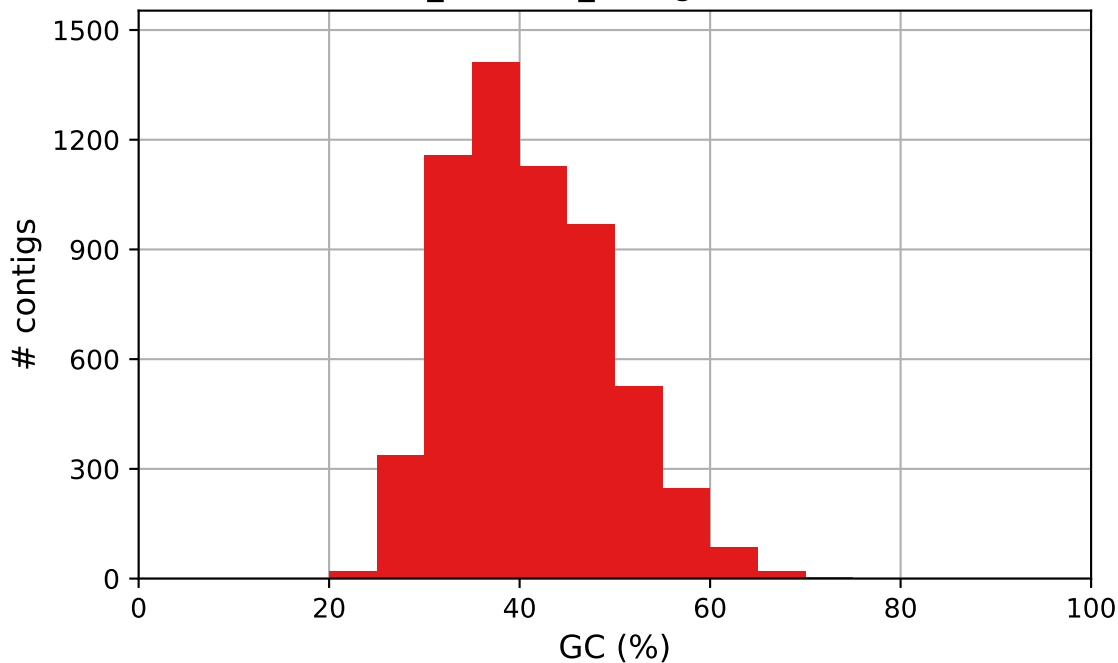
- UDI10_selected_contigs
- UDI11_selected_contigs
- UDI12_selected_contigs
- UDI13_selected_contigs
- UDI14_selected_contigs
- UDI133_selected_contigs
- UDI34_selected_contigs
- UDI35_selected_contigs
- UDI36_selected_contigs
- UDI37_selected_contigs
- UDI38_selected_contigs
- UDI9_selected_contigs

GC content



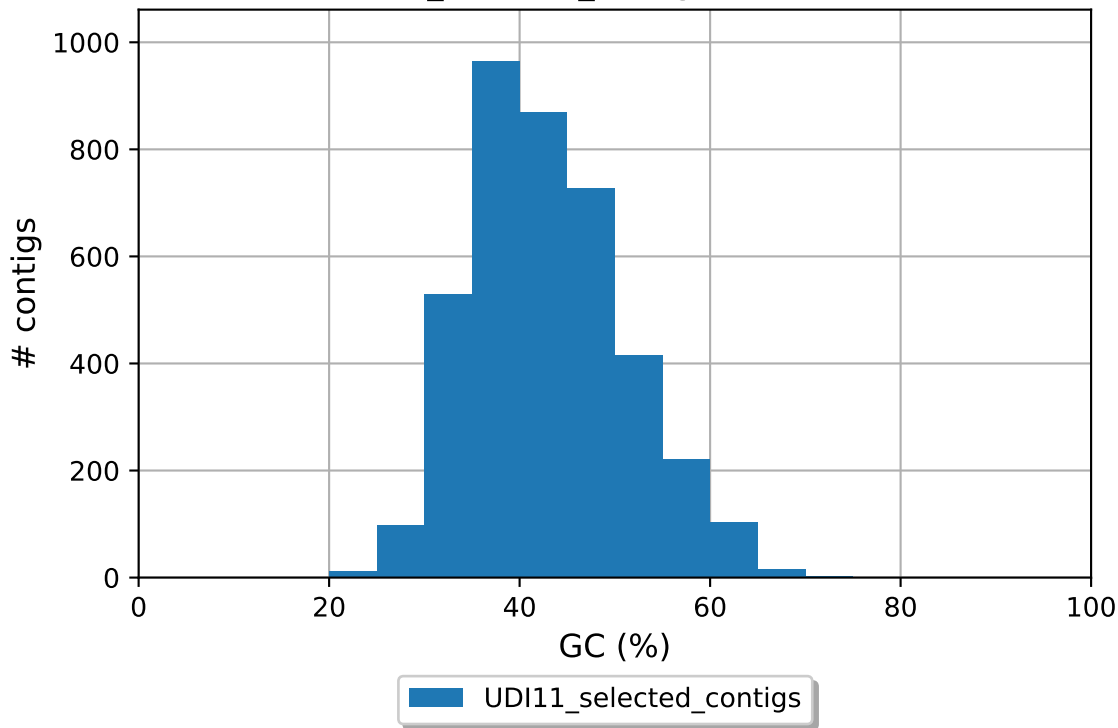
UDI10_selected_contigs UDI14_selected_contigs UDI36_selected_contigs
 UDI11_selected_contigs UDI33_selected_contigs UDI37_selected_contigs
 UDI12_selected_contigs UDI34_selected_contigs UDI38_selected_contigs
 UDI13_selected_contigs UDI35_selected_contigs UDI39_selected_contigs

UDI10_selected_contigs GC content

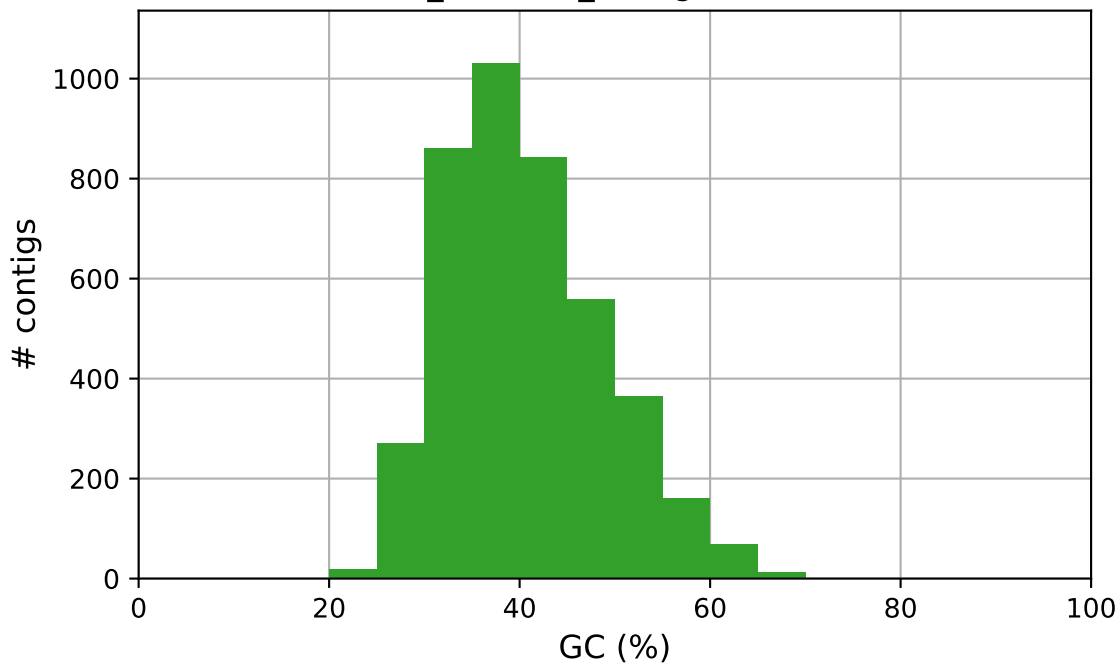


UDI10_selected_contigs

UDI11_selected_contigs GC content

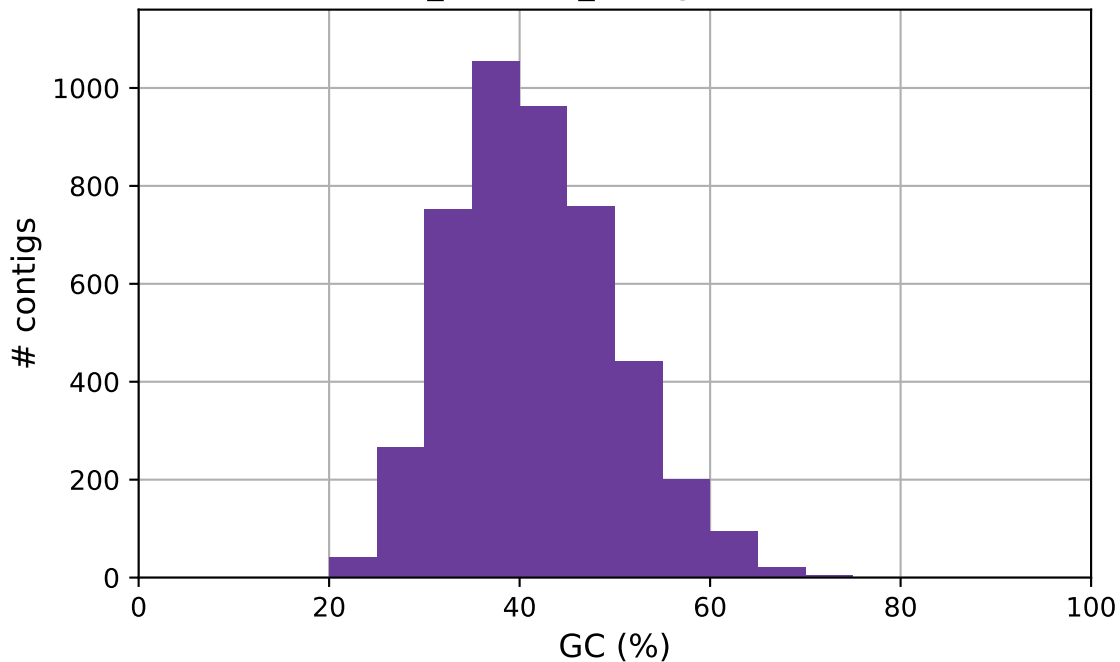


UDI12_selected_contigs GC content



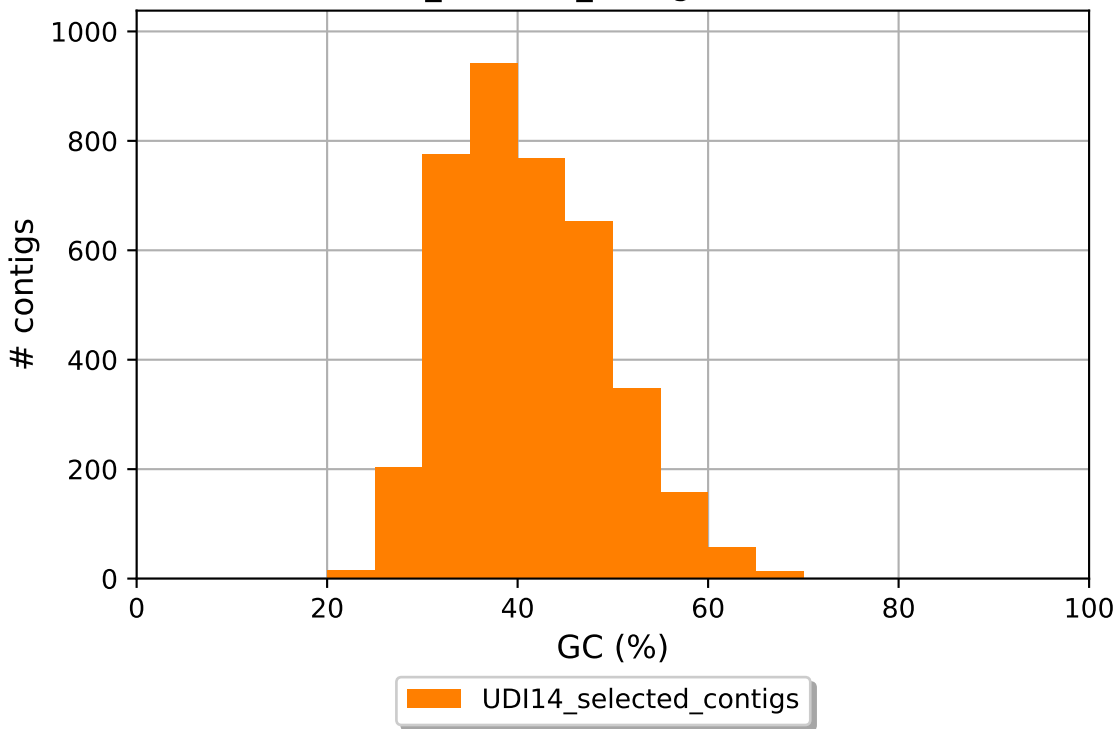
UDI12_selected_contigs

UDI13_selected_contigs GC content

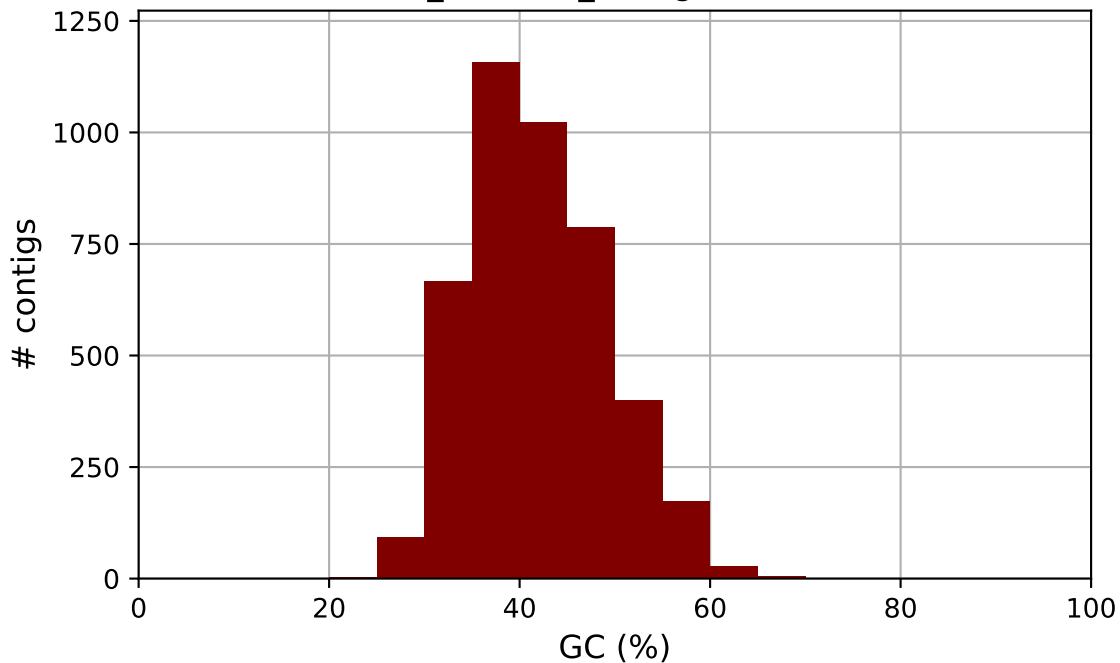


UDI13_selected_contigs

UDI14_selected_contigs GC content

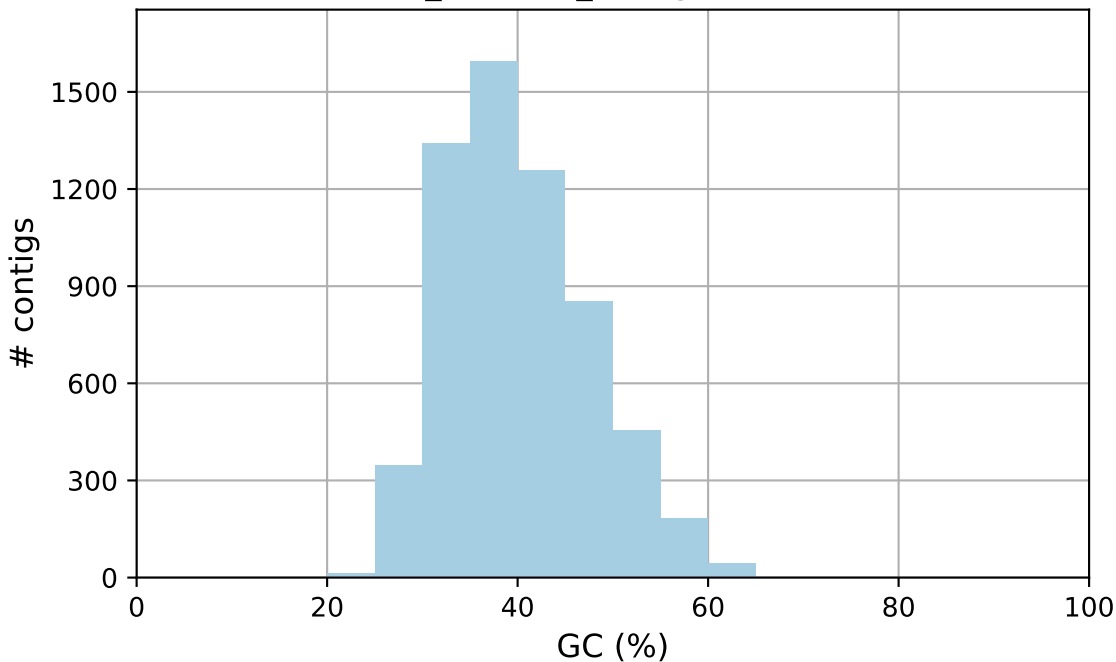


UDI33_selected_contigs GC content



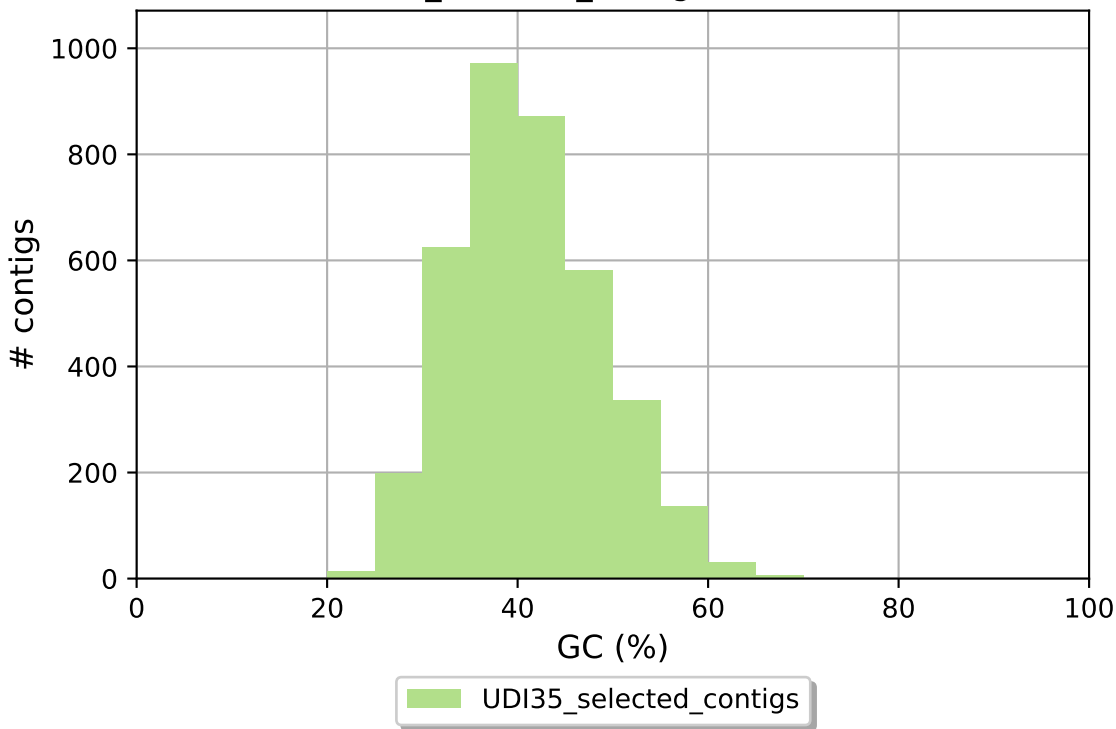
UDI33_selected_contigs

UDI34_selected_contigs GC content

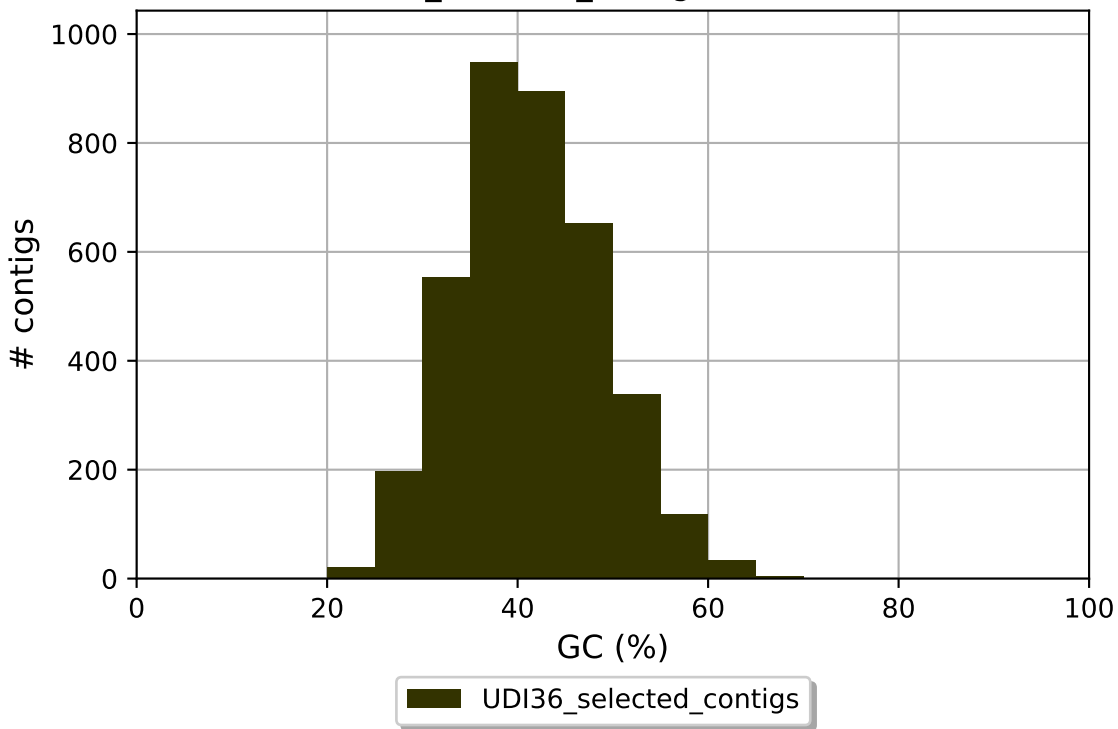


UDI34_selected_contigs

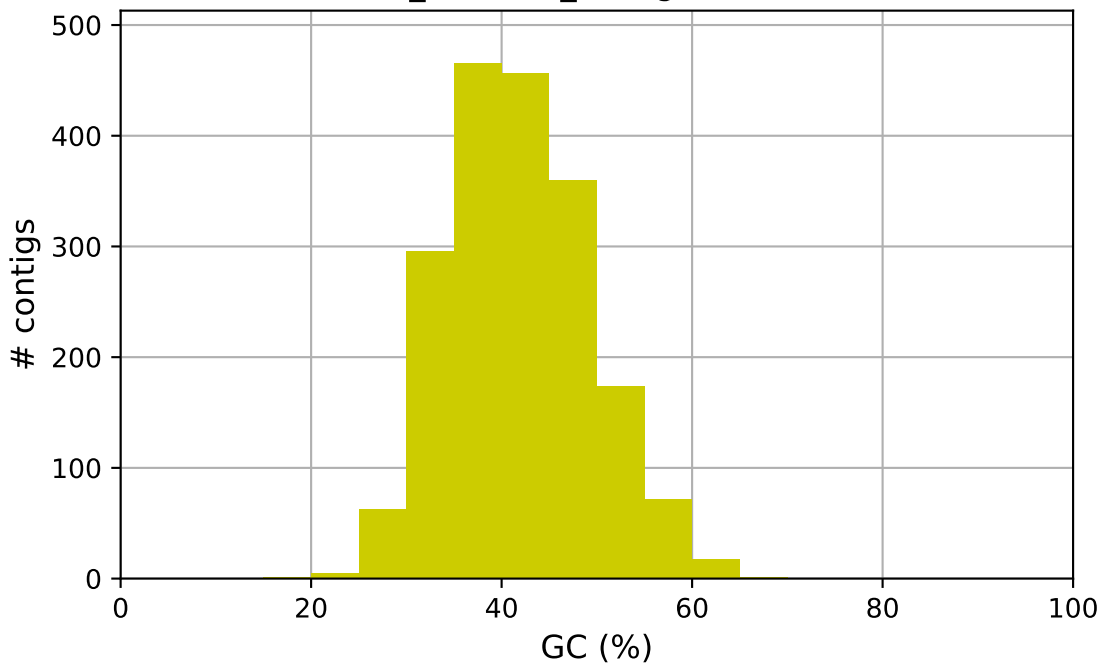
UDI35_selected_contigs GC content



UDI36_selected_contigs GC content

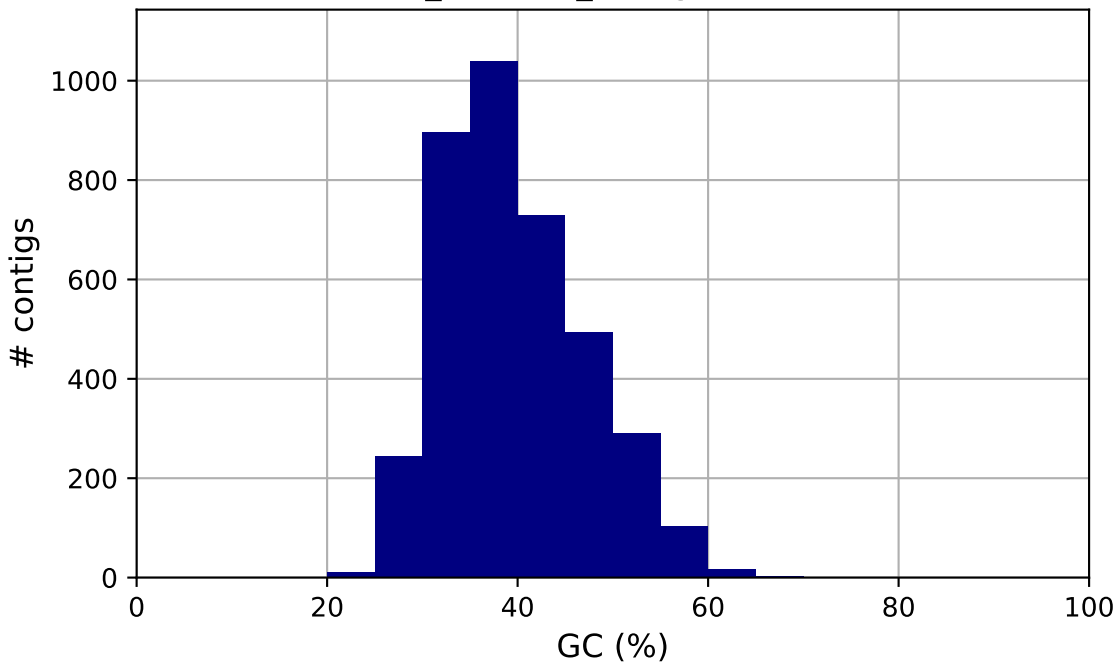


UDI37_selected_contigs GC content



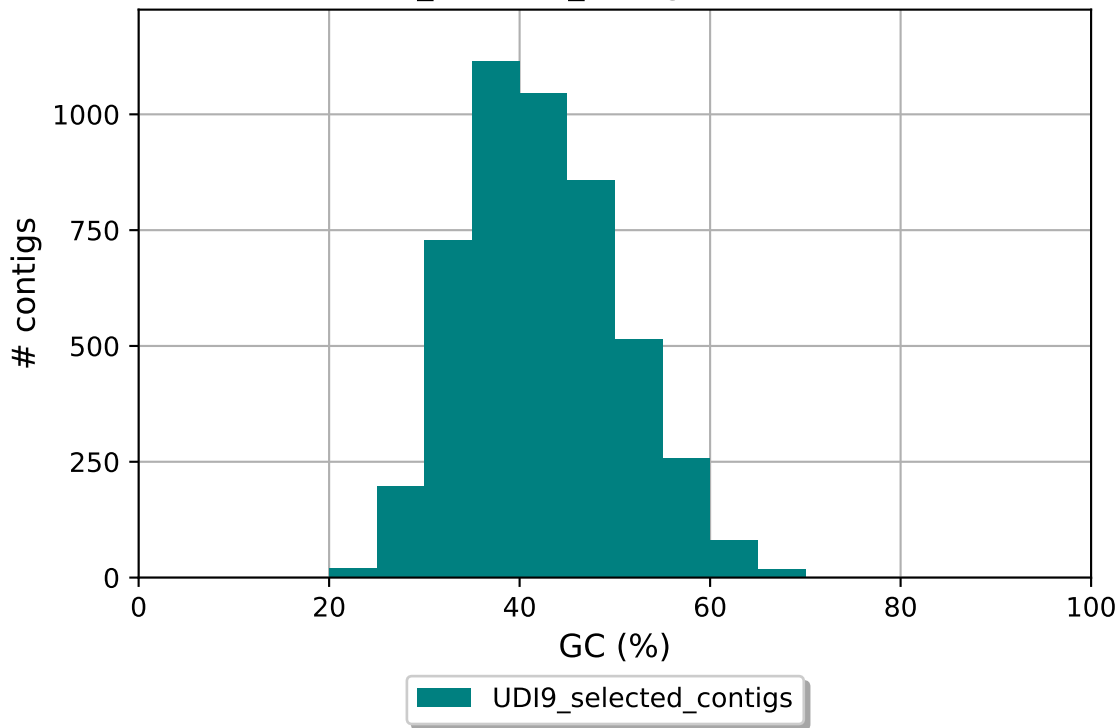
UDI37_selected_contigs

UDI38_selected_contigs GC content

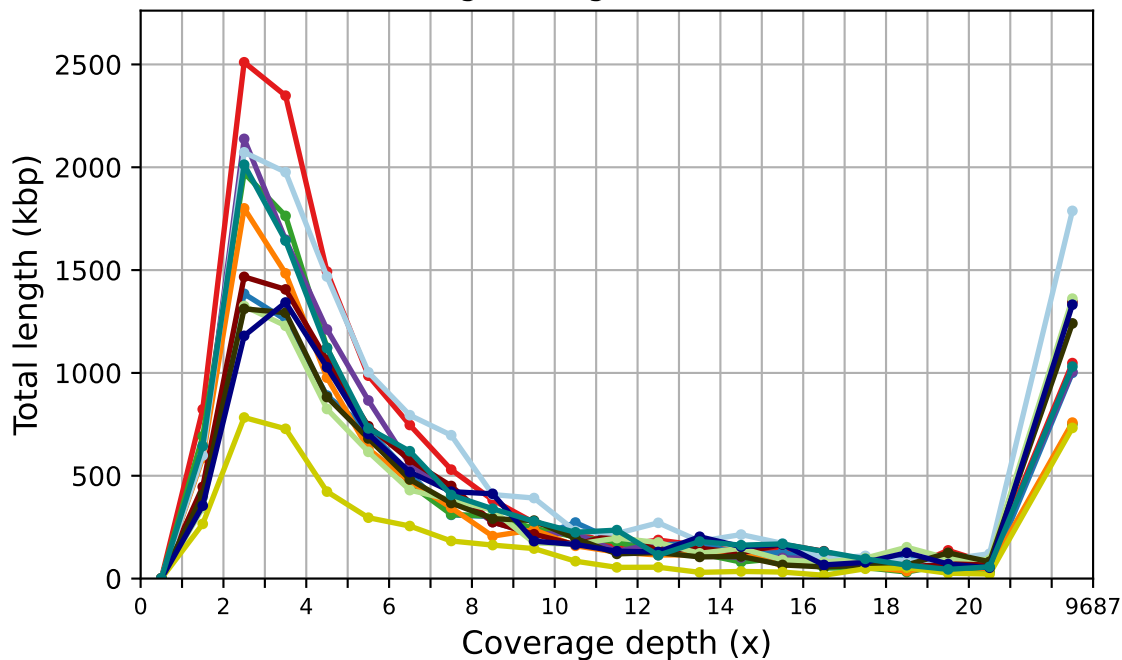


UDI38_selected_contigs

UDI9_selected_contigs GC content

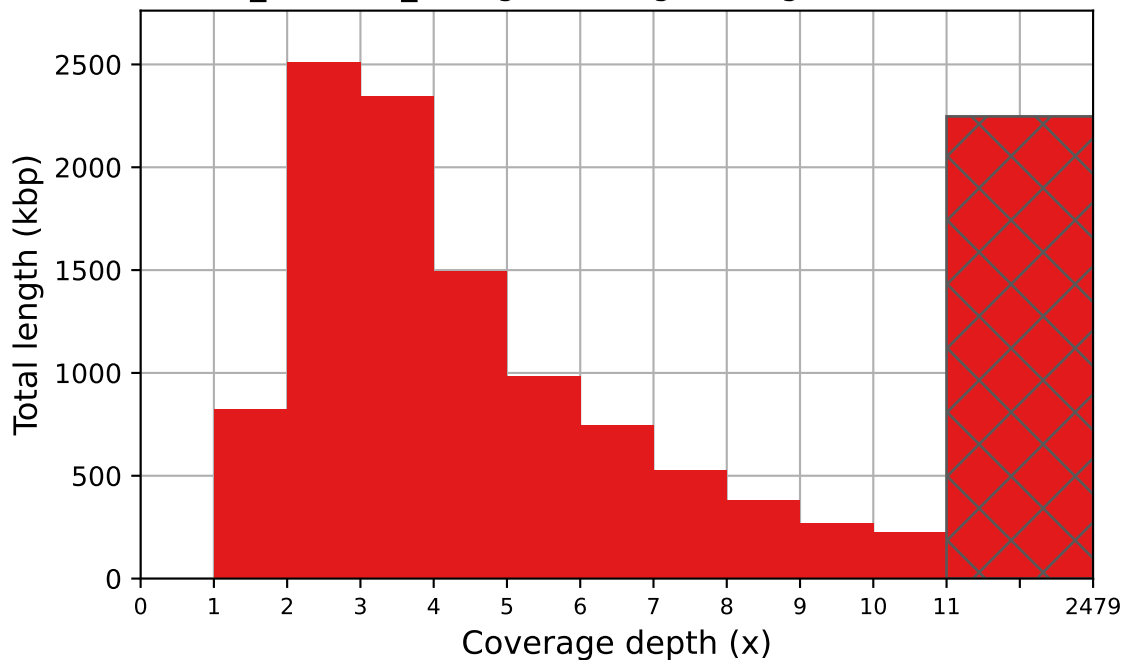


Coverage histogram (bin size: 1x)



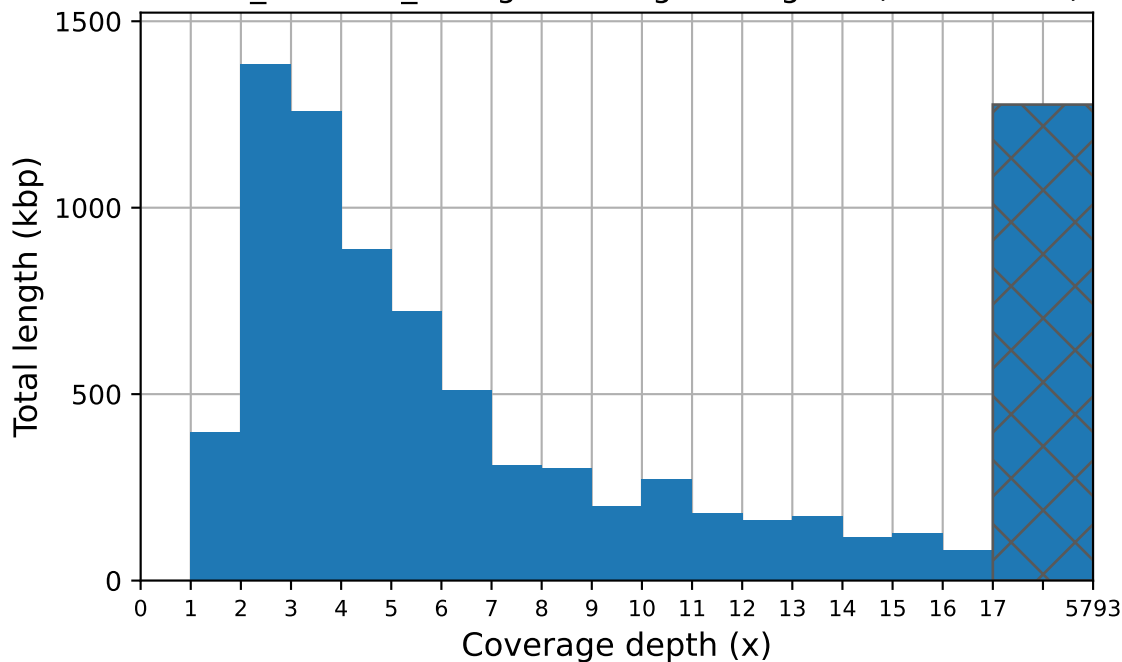
- UDI10_selected_contigs
- UDI11_selected_contigs
- UDI12_selected_contigs
- UDI13_selected_contigs
- UDI14_selected_contigs
- UDI15_selected_contigs
- UDI16_selected_contigs
- UDI17_selected_contigs
- UDI18_selected_contigs
- UDI19_selected_contigs

UDI10_selected_contigs coverage histogram (bin size: 1x)



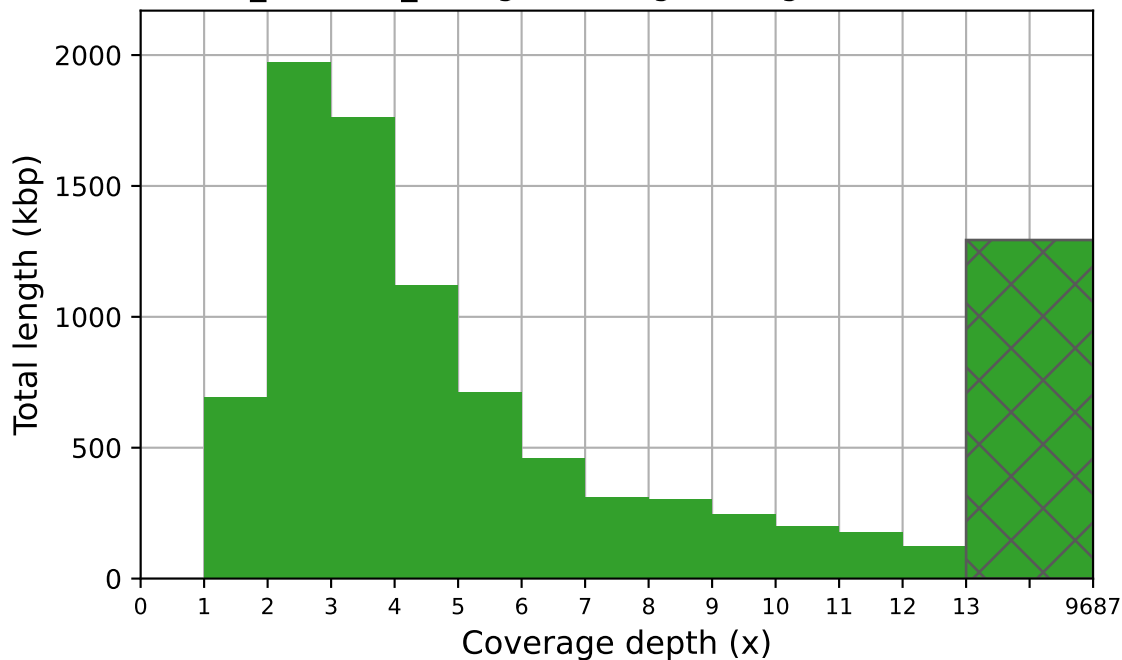
UDI10_selected_contigs

UDI11_selected_contigs coverage histogram (bin size: 1x)



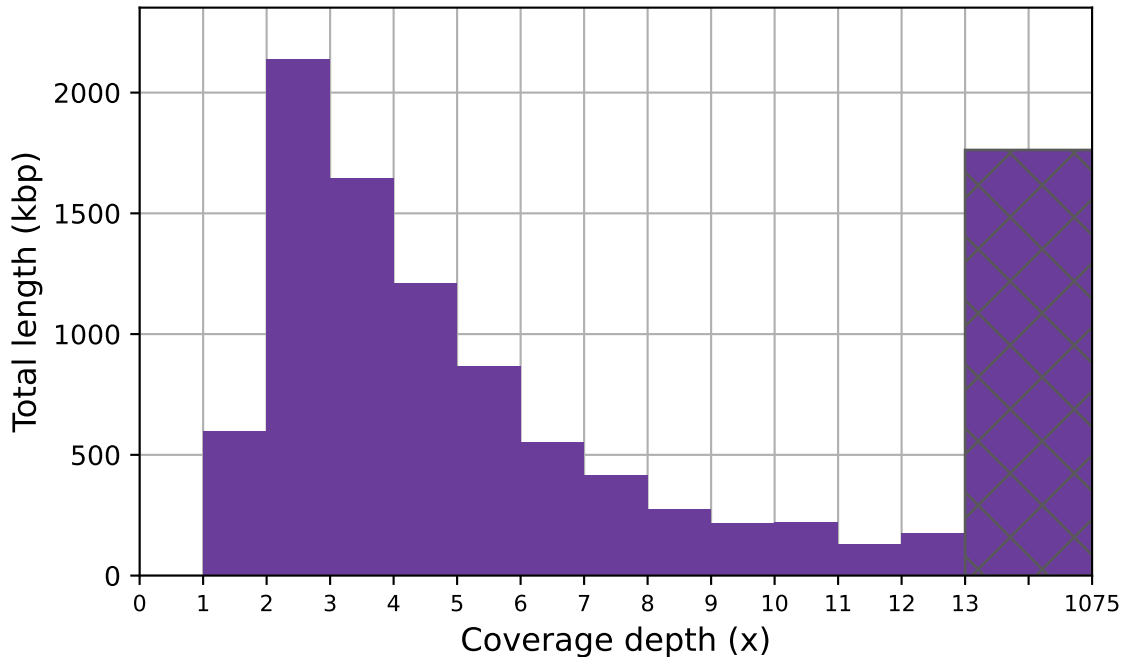
UDI11_selected_contigs

UDI12_selected_contigs coverage histogram (bin size: 1x)



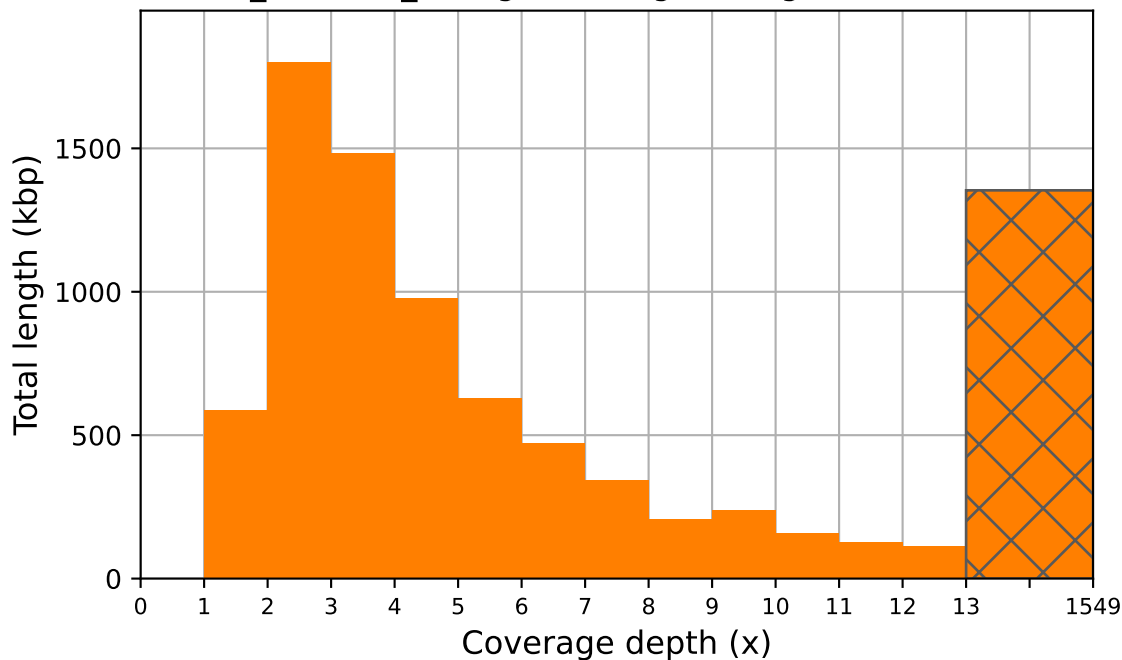
UDI12_selected_contigs

UDI13_selected_contigs coverage histogram (bin size: 1x)



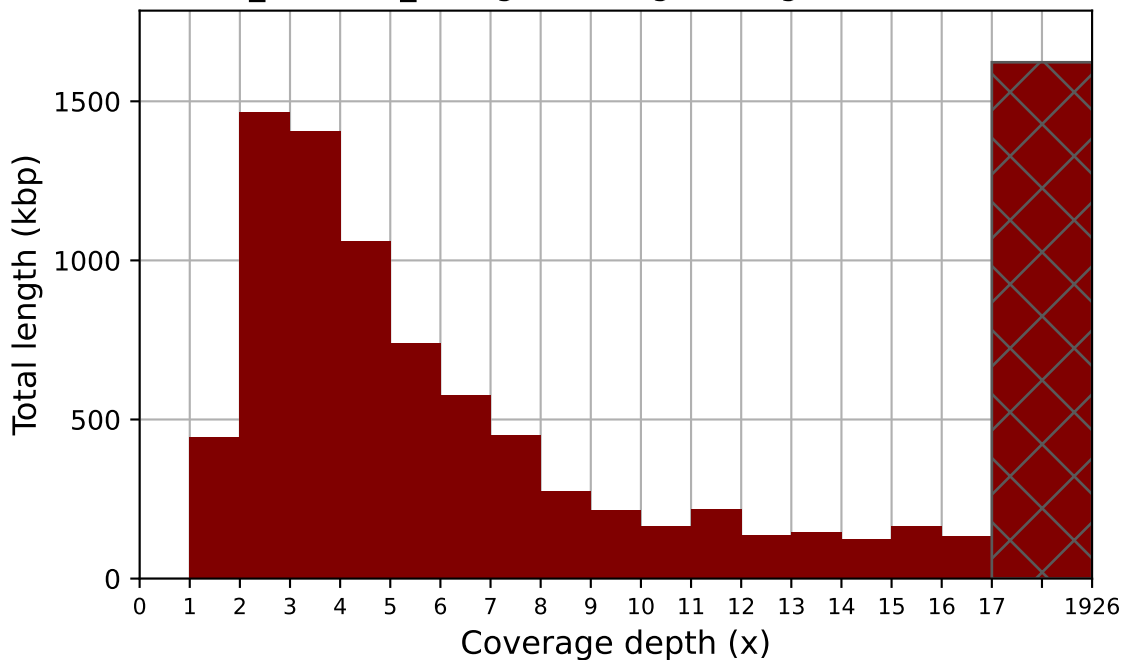
UDI13_selected_contigs

UDI14_selected_contigs coverage histogram (bin size: 1x)



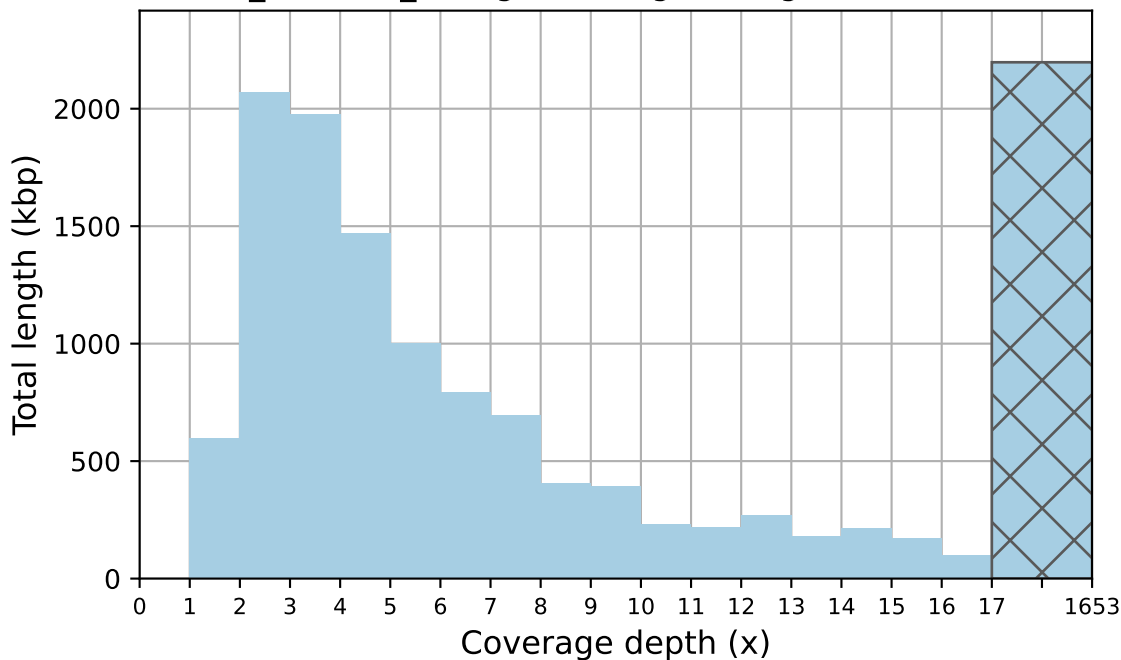
UDI14_selected_contigs

UDI33_selected_contigs coverage histogram (bin size: 1x)



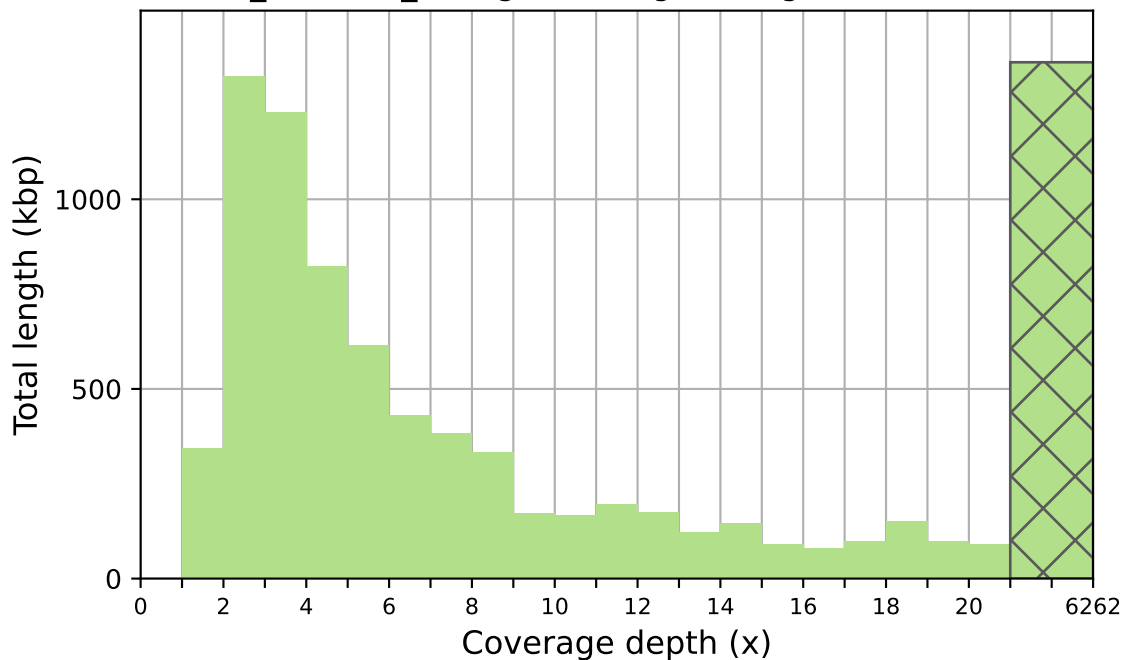
UDI33_selected_contigs

UDI34_selected_contigs coverage histogram (bin size: 1x)



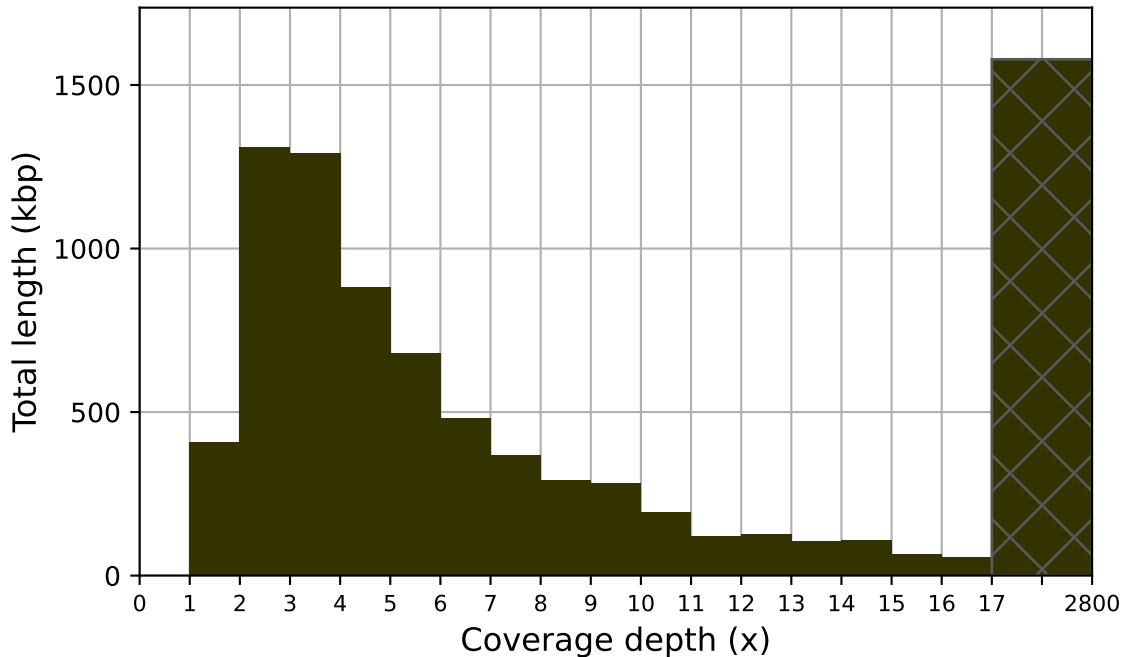
UDI34_selected_contigs

UDI35_selected_contigs coverage histogram (bin size: 1x)



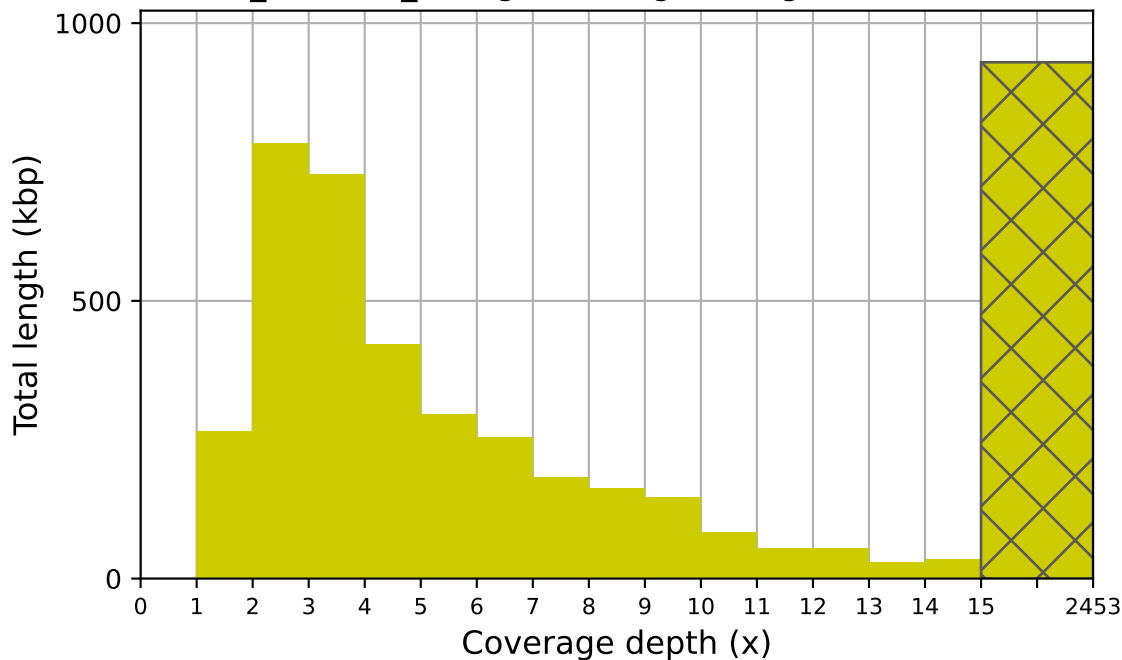
UDI35_selected_contigs

UDI36_selected_contigs coverage histogram (bin size: 1x)



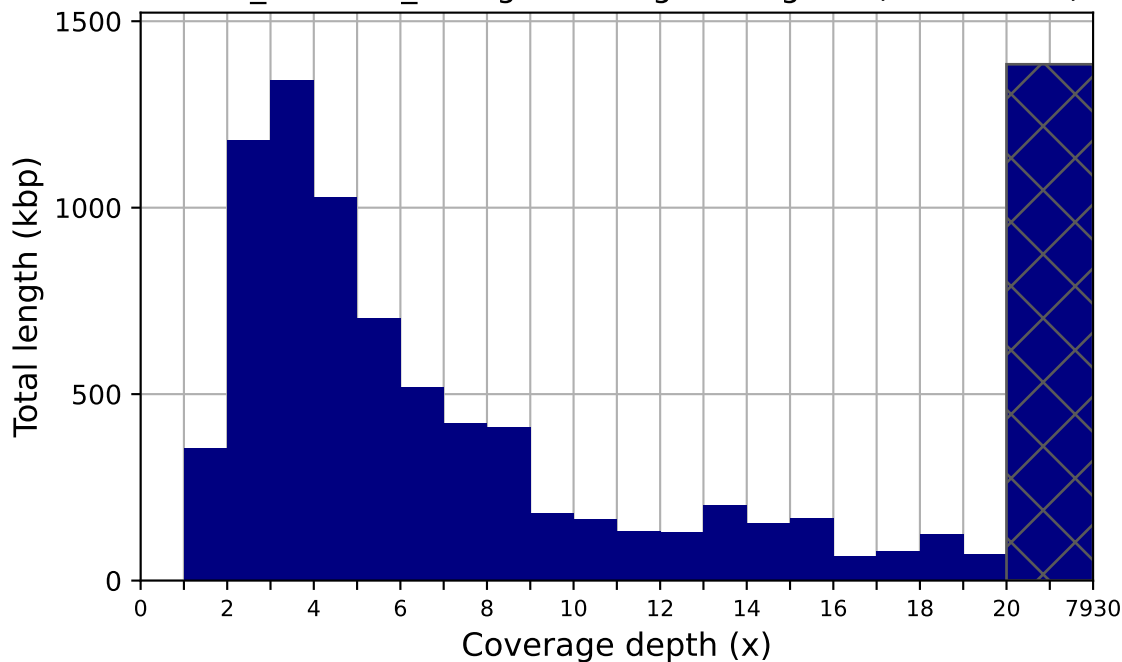
UDI36_selected_contigs

UDI37_selected_contigs coverage histogram (bin size: 1x)



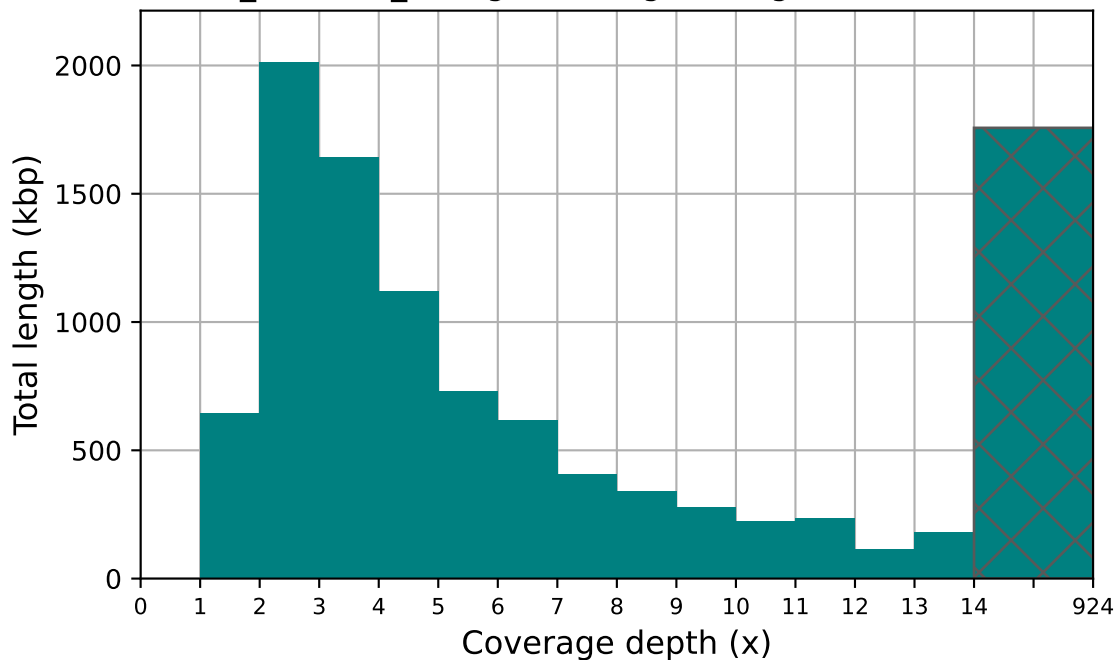
UDI37_selected_contigs

UDI38_selected_contigs coverage histogram (bin size: 1x)



UDI38_selected_contigs

UDI9_selected_contigs coverage histogram (bin size: 1x)



UDI9_selected_contigs