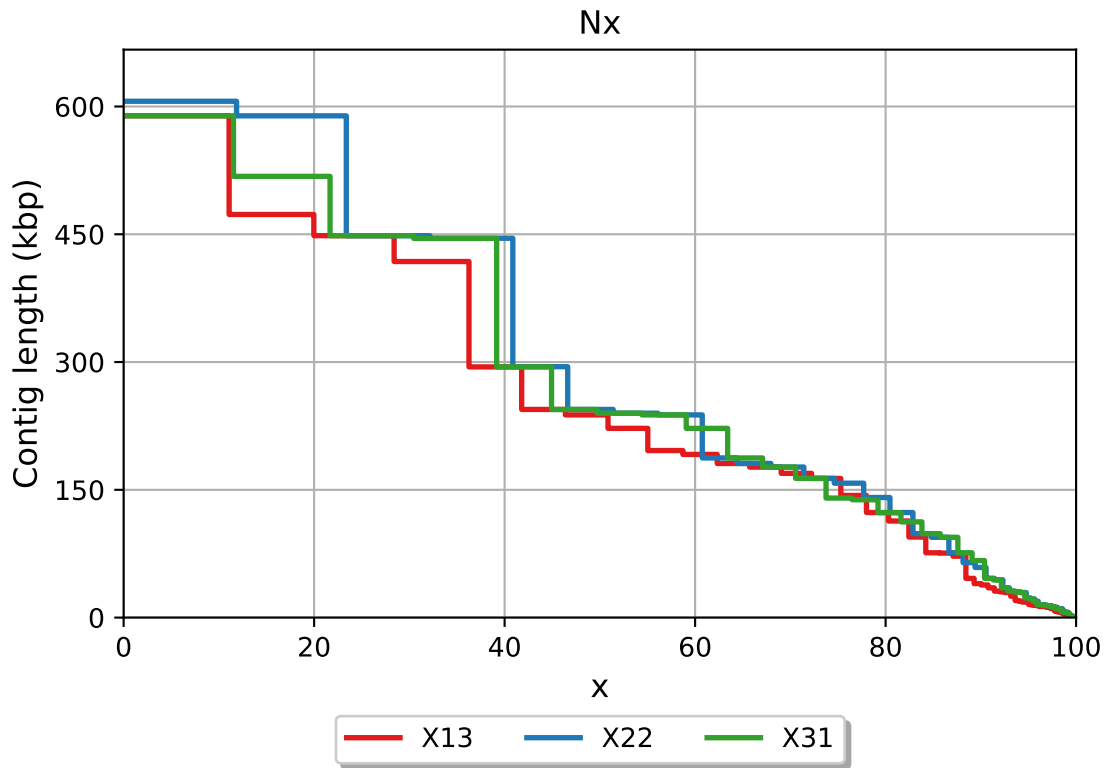


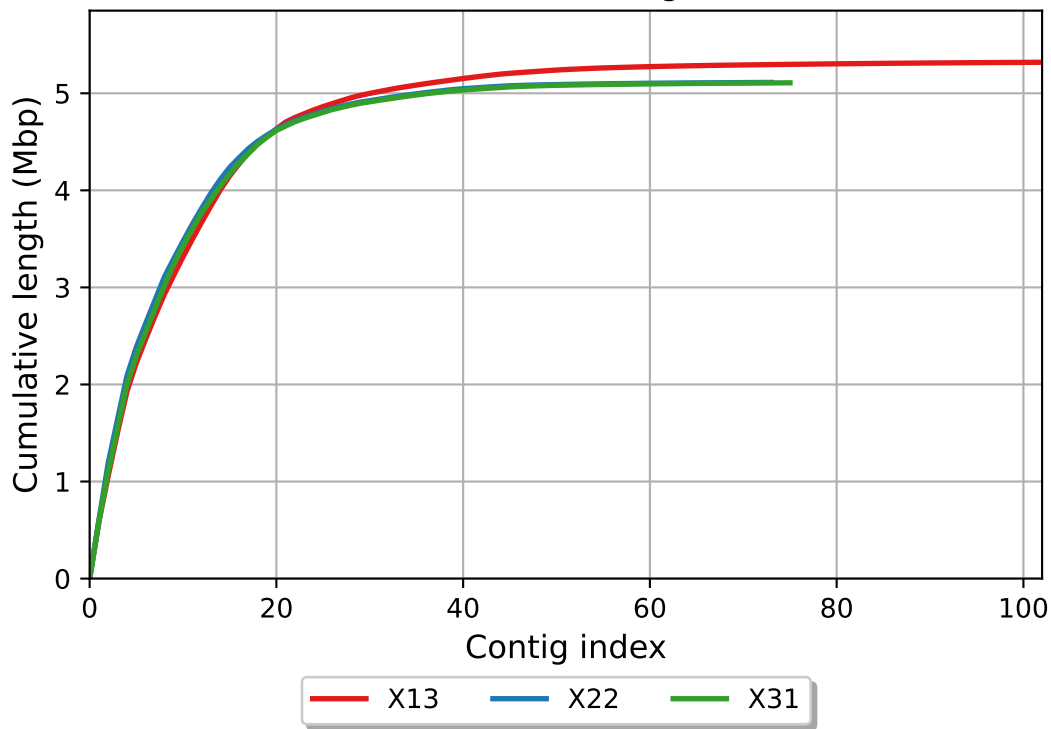
Report

	X13	X22	X31
# contigs (>= 0 bp)	102	73	75
# contigs (>= 1000 bp)	82	60	62
# contigs (>= 5000 bp)	51	44	45
# contigs (>= 10000 bp)	44	39	38
# contigs (>= 25000 bp)	29	26	26
# contigs (>= 50000 bp)	21	20	20
Total length (>= 0 bp)	5319543	5111994	5107761
Total length (>= 1000 bp)	5305524	5103313	5098671
Total length (>= 5000 bp)	5244749	5072310	5065551
Total length (>= 10000 bp)	5197733	5039062	5016534
Total length (>= 25000 bp)	4978864	4844521	4832704
Total length (>= 50000 bp)	4703996	4628646	4616831
# contigs	102	73	75
Largest contig	589181	606140	589030
Total length	5319543	5111994	5107761
GC (%)	64.55	64.69	64.69
N50	237941	244347	239948
N90	39856	58852	66952
auN	278486.8	313703.9	298442.0
L50	7	6	7
L90	23	20	20
# N's per 100 kbp	0.00	0.00	0.00

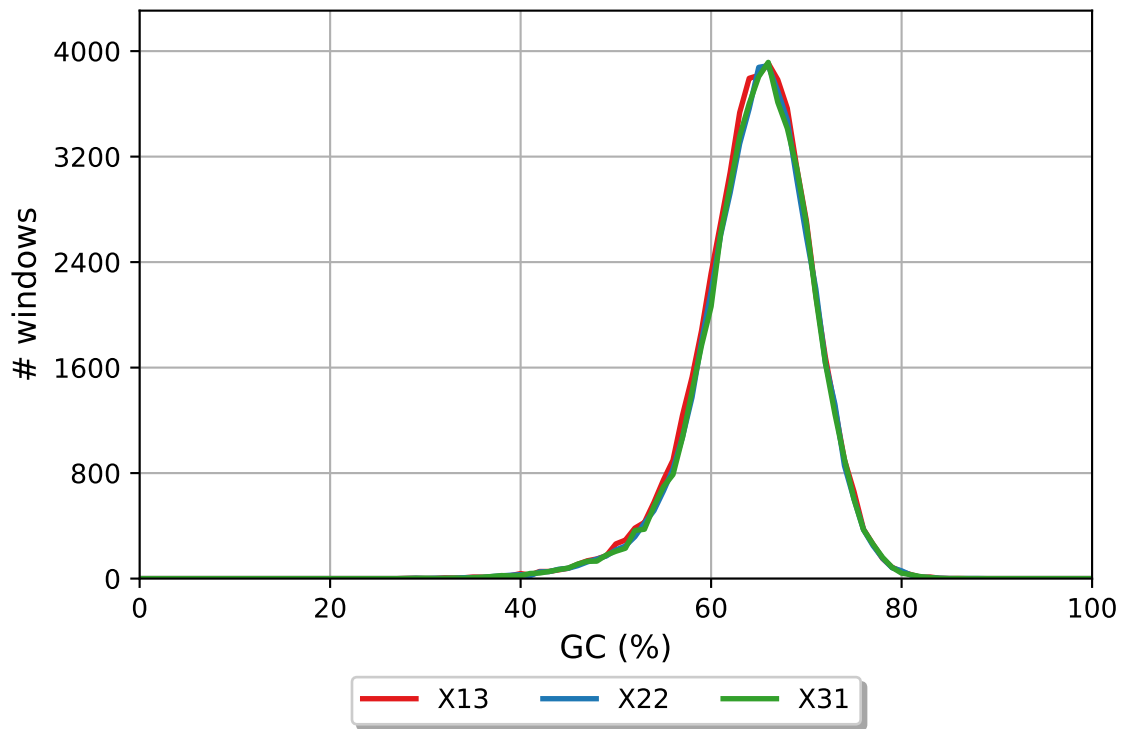
All statistics are based on contigs of size >= 500 bp, unless otherwise noted (e.g., "# contigs (>= 0 bp)" and "Total length (>= 0 bp)" include all contigs).



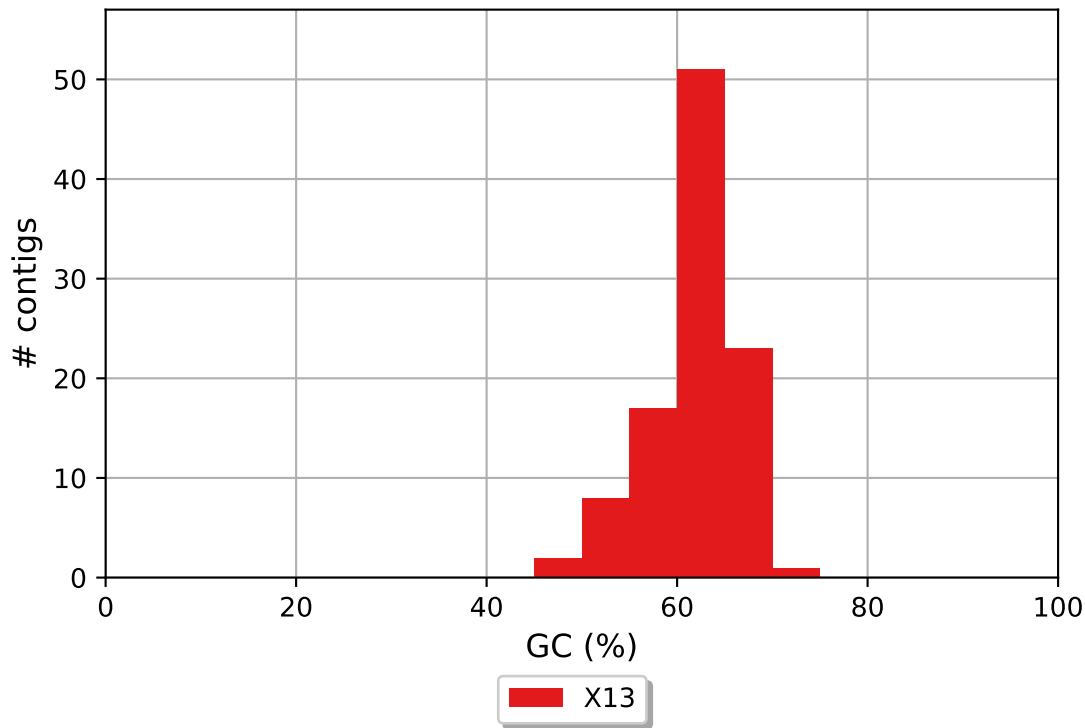
Cumulative length



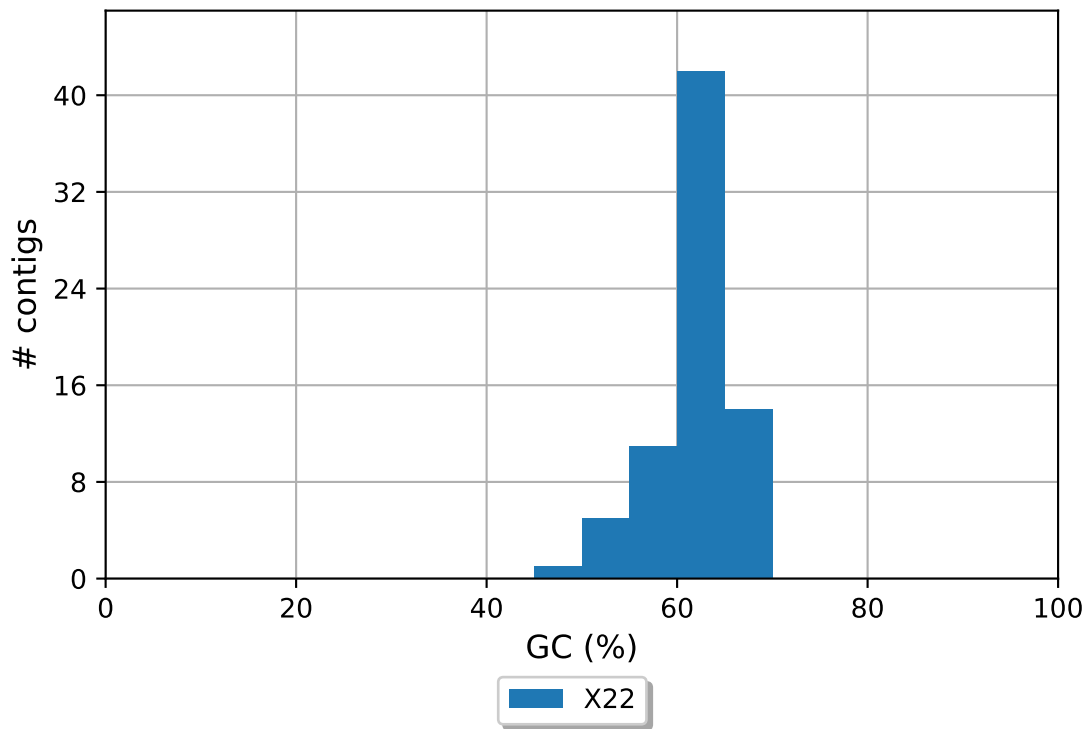
GC content



X13 GC content



X22 GC content



X31 GC content

