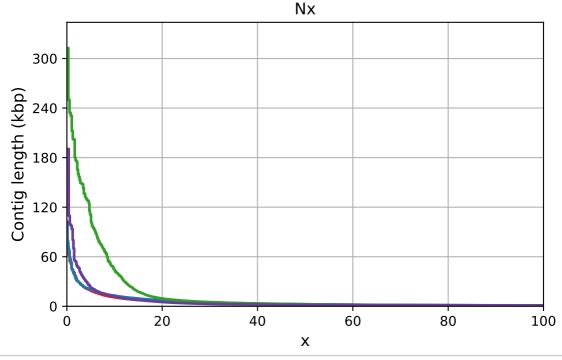
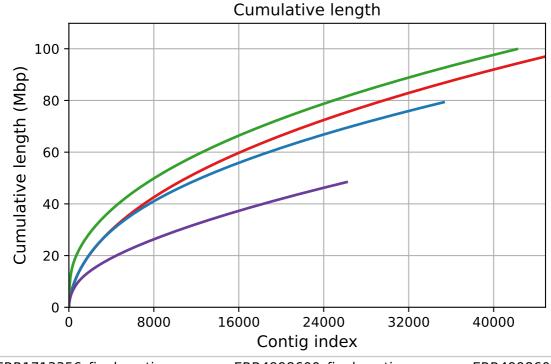
## Report

# contigs (>= 1000 bp)		ERR1713356_final.contigs	ERR2683233_final.contigs	ERR4998600_final.contigs	ERR4998601_final.contigs
# contigs (>= 2000 bp)	# contigs (>= 0 bp)	44883	35287	42185	26152
# contigs (>= 2500 bp)	# contigs (>= 1000 bp)	44883	35287	42185	26152
# contigs (>= 5000 bp)	# contigs (>= 2000 bp)	13160	10239	12406	4682
# contigs (>= 10000 bp)	# contigs (>= 2500 bp)	8945	7181	8291	2918
# contigs (>= 25000 bp)	# contigs (>= 5000 bp)	2476	2397	2280	904
# contigs (>= 50000 bp)	# contigs (>= 10000 bp)	607	667	637	278
Total length (>= 0 bp)         97005171         79300180         99850528         4842095           Total length (>= 1000 bp)         97005171         79300180         99850528         4842095           Total length (>= 2000 bp)         54376626         45848077         59720096         2043715           Total length (>= 2500 bp)         44998222         39052730         50584913         165246           Total length (>= 5000 bp)         23191271         22855156         30351366         99099           Total length (>= 10000 bp)         10700537         11130518         19424196         56128           Total length (>= 25000 bp)         3176541         2672500         13057849         232616           Total length (>= 50000 bp)         891059         799144         9207951         10109           # contigs         44883         35287         42185         2619           Largest contig         102498         100125         312570         1905           Total length         97005171         79300180         99850528         4842099           GC (%)         48.18         51.52         62.87         63.2           NSO         2290         2446         2544         177           N90         1	# contigs (>= 25000 bp)	83	71	197	50
Total length (>= 1000 bp)         97005171         79300180         99850528         484209           Total length (>= 2000 bp)         54376626         45848077         59720096         2043713           Total length (>= 2500 bp)         44998222         39052730         50584913         1652462           Total length (>= 5000 bp)         23191271         22855156         30351366         990993           Total length (>= 10000 bp)         10700537         11130518         19424196         56128           Total length (>= 25000 bp)         3176541         2672500         13057849         232616           Total length (>= 50000 bp)         891059         799144         9207951         101109           # contigs         44883         35287         42185         2619           Largest contig         102498         100125         312570         19053           Total length         97005171         79300180         99850528         484209           GC (%)         48.18         51.52         62.87         63.3           N50         2290         2446         2544         177           N90         1135         1135         1153         1153           auN         5126.1         5628.4 <td># contigs (&gt;= 50000 bp)</td> <td>14</td> <td>12</td> <td>88</td> <td>12</td>	# contigs (>= 50000 bp)	14	12	88	12
Total length (>= 2000 bp)         54376626         45848077         59720096         2043715           Total length (>= 2500 bp)         44998222         39052730         50584913         1652462           Total length (>= 5000 bp)         23191271         22855156         30351366         990997           Total length (>= 10000 bp)         10700537         11130518         19424196         561289           Total length (>= 25000 bp)         3176541         2672500         13057849         232616           Total length (>= 50000 bp)         891059         799144         9207951         101109           # contigs         44883         35287         42185         2615           Largest contig         102498         100125         312570         19053           Total length         97005171         79300180         99850528         484209           GC (%)         48.18         51.52         62.87         63.3           N50         2290         2446         2544         177           N90         1135         1135         1153         108           auN         5126.1         5628.4         16709.2         6192           L50         10413         7423         32861	Total length (>= 0 bp)	97005171	79300180	99850528	48420952
Total length (>= 2500 bp)         44998222         39052730         50584913         1652462           Total length (>= 5000 bp)         23191271         22855156         30351366         990997           Total length (>= 10000 bp)         10700537         11130518         19424196         56128           Total length (>= 25000 bp)         3176541         2672500         13057849         232616           Total length (>= 50000 bp)         891059         799144         9207951         101106           # contigs         44883         35287         42185         2615           Largest contig         102498         100125         312570         1905           Total length         97005171         79300180         99850528         484209           GC (%)         48.18         51.52         62.87         63.3           N50         2290         2446         2544         177           N90         1135         1135         1153         108           auN         5126.1         5628.4         16709.2         6192           L50         10413         7423         8030         673           L90         35760         27832         32861         2148	Total length (>= 1000 bp)	97005171	79300180	99850528	48420952
Total length (>= 5000 bp)         23191271         22855156         30351366         99099 50           Total length (>= 10000 bp)         10700537         11130518         19424196         561289           Total length (>= 25000 bp)         3176541         2672500         13057849         232616           Total length (>= 50000 bp)         891059         799144         9207951         101109           # contigs         44883         35287         42185         2619           Largest contig         102498         100125         312570         19053           Total length         97005171         79300180         99850528         4842099           GC (%)         48.18         51.52         62.87         63.2           N50         2290         2446         2544         177           N90         1135         1135         1153         108           auN         5126.1         5628.4         16709.2         6192           L50         10413         7423         8030         673           L90         35760         27832         32861         2148	Total length (>= 2000 bp)	54376626	45848077	59720096	20437193
Total length (>= 10000 bp)         10700537         11130518         19424196         561289           Total length (>= 25000 bp)         3176541         2672500         13057849         232616           Total length (>= 50000 bp)         891059         799144         9207951         101109           # contigs         44883         35287         42185         2619           Largest contig         102498         100125         312570         1905           Total length         97005171         79300180         99850528         484209           GC (%)         48.18         51.52         62.87         63.2           N50         2290         2446         2544         177           N90         1135         1135         1153         108           auN         5126.1         5628.4         16709.2         6192           L50         10413         7423         8030         673           L90         35760         27832         32861         2148	Total length (>= 2500 bp)	44998222	39052730	50584913	16524629
Total length (>= 25000 bp)         3176541         2672500         13057849         232616           Total length (>= 50000 bp)         891059         799144         9207951         10110           # contigs         44883         35287         42185         2615           Largest contig         102498         100125         312570         19053           Total length         97005171         79300180         99850528         4842095           GC (%)         48.18         51.52         62.87         63.2           N50         2290         2446         2544         177           N90         1135         1135         1153         108           auN         5126.1         5628.4         16709.2         6192           L50         10413         7423         8030         673           L90         35760         27832         32861         2148	Total length (>= 5000 bp)	23191271	22855156	30351366	9909972
Total length (>= 50000 bp)         891059         799144         9207951         101100           # contigs         44883         35287         42185         2615           Largest contig         102498         100125         312570         1905           Total length         97005171         79300180         99850528         484209           GC (%)         48.18         51.52         62.87         63.2           N50         2290         2446         2544         177           N90         1135         1135         1153         108           auN         5126.1         5628.4         16709.2         6192           L50         10413         7423         8030         673           L90         35760         27832         32861         2148	Total length (>= 10000 bp)	10700537	11130518	19424196	5612892
# contigs 44883 35287 42185 2615 Largest contig 102498 100125 312570 19053 Total length 97005171 79300180 9850528 4842095 GC (%) 48.18 51.52 62.87 63.2 N50 2290 2446 2544 177 N90 1135 1135 1135 1153 108 auN 5126.1 5628.4 16709.2 6192 L50 35760 27832 32861 2146	Total length (>= 25000 bp)	3176541	2672500	13057849	2326167
Largest contig         102498         100125         312570         1905 3           Total length         97005171         79300180         99850528         484209 9           GC (%)         48.18         51.52         62.87         63.2           N50         2290         2446         2544         177           N90         1135         1135         1153         108           auN         5126.1         5628.4         16709.2         6192           L50         10413         7423         8030         673           L90         35760         27832         32861         2148	Total length (>= 50000 bp)	891059	799144	9207951	1011097
Total length         97005171         79300180         99850528         4842095           GC (%)         48.18         51.52         62.87         63.2           N50         2290         2446         2544         173           N90         1135         1135         1153         1153           auN         5126.1         5628.4         16709.2         6192           L50         10413         7423         8030         673           L90         35760         27832         32861         2148	# contigs	44883	35287	42185	26152
GC (%) 48.18 51.52 62.87 63.2 N50 2290 2446 2544 173 N90 1135 1135 1153 108 auN 5126.1 5628.4 16709.2 6192 L50 10413 7423 8030 673 L90 35760 27832 32861 2148	Largest contig	102498	100125	312570	190532
N50         2290         2446         2544         171           N90         1135         1135         1153         108           auN         5126.1         5628.4         16709.2         6192           L50         10413         7423         8030         673           L90         35760         27832         32861         2148	Total length	97005171	79300180	99850528	48420952
N90         1135         1135         1153         108           auN         5126.1         5628.4         16709.2         6192           L50         10413         7423         8030         673           L90         35760         27832         32861         2148	GC (%)	48.18	51.52	62.87	63.22
auN         5126.1         5628.4         16709.2         6192           L50         10413         7423         8030         673           L90         35760         27832         32861         2148	N50	2290	2446	2544	1711
L50         10413         7423         8030         673           L90         35760         27832         32861         2148	N90	1135	1135	1153	1080
L90 35760 27832 32861 2148	auN	5126.1	5628.4	16709.2	6192.1
	L50	10413	7423	8030	6731
# N's per 100 kbp 0.00 0.00 0.00 0.00	L90	35760	27832	32861	21488
	# N's per 100 kbp	0.00	0.00	0.00	0.00

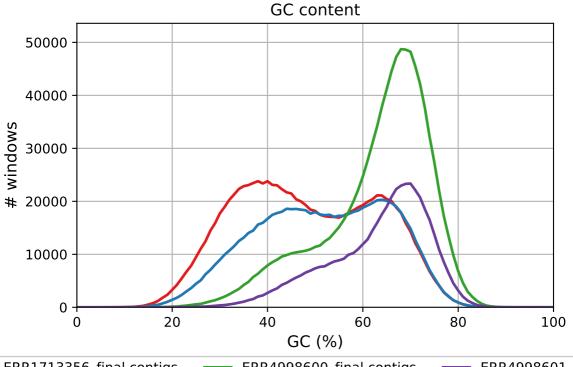
All statistics are based on contigs of size >= 500 bp, unless otherwise noted (e.g., "# contigs (>= 0 bp)" and "Total length (>= 0 bp)" include all contigs).



ERR1713356\_final.contigs — ERR4998600\_final.contigs — ERR4998601\_final.c



ERR1713356\_final.contigs — ERR4998600\_final.contigs — ERR4998601\_final.c



ERR1713356\_final.contigs — ERR4998600\_final.contigs — ERR4998601\_final.c

