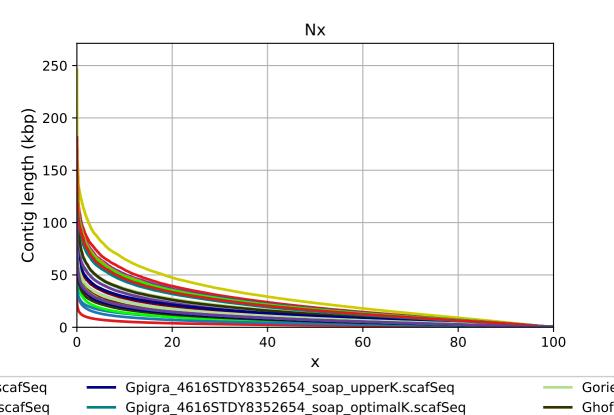
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|----------------------|---|---|-------------------------------------|--|--|---|---|--|--|--|--|--|---------------------------------------|---------------------------------------|---|--|--|--|--|--|--|---|---|---|---|---|---|--|--|---------------------------------|
| >= 0 bp)             | 831251  | 832585  | 796183                              | 1727958  | 1243737                                  | 1494757   | 1578293                                       | 1331123  | 1468346  | 743982                                     | 686455                                     | 710792                                       | 1387928                               | 931630                                | 1078841                                 | 1266579  | 1122407  | 1189062  | 2708882  | 2396997  | 2527554  | 3038630   | 2592763   | 2841921   | 1190381                                       | 1035070                                       | 1107039   | 1814676                                  | 1659276                                  |                                 |
| >= 1000 bp)          | 83331   | 179777  | 114835                              | 133730   | 162062                                   | 137930  | 132998  | 119562   | 127850   | 71252                                      | 118930                                     | 84849  | 202896                                | 192010                                | 216469                                  | 73893  | 70479  | 71814  | 118046   | 112715   | 114745   | 139642  | 130768  | 135655  | 76471   | 71559   | 73696   | 122000                                   | 122718                                   |                                 |
| >= 5000 bp)          | 43721   | 43999   | 51806                               | 54956  | 51035                                    | 54417   | 56523   | 52665  | 54380  | 39476                                      | 53146                                      | 45477  | 43595                                 | 8950                                  | 30216                                   | 41284  | 40606  | 40794  | 45952  | 47144  | 46642  | 41165   | 44096   | 42749   | 42415   | 41214   | 41717   | 43028                                    | 43774                                    |                                 |
| >= 10000 bp)         | 26670   | 10301   | 25488                               | 27264  | 17248                                    | 24252   | 29291   | 28385  | 28707  | 25989                                      | 24821                                      | 27273  | 11074                                 | 795                                   | 5187                                    | 23458  | 23832  | 23779  | 17717  | 19383  | 18711  | 12607   | 15698   | 14134   | 23381   | 23908   | 23772   | 15468                                    | 15843                                    |                                 |
| >= 25000 bp)         | 8097  | 217   | 4404                                | 4738   | 1218                                     | 3349  | 5846  | 5990   | 5782   | 9362                                       | 3617                                       | 7651   | 505                                   | 6                                     | 148                                     | 6251   | 6803   | 6518   | 1747   | 2214   | 2027   | 756   | 1359  | 1014  | 5841  | 6594  | 6182  | 1317                                     | 1296                                     |                                 |
| >= 50000 bp)         | 1601  | 1   | 368                                 | 414  | 39                                       | 205   | 598   | 609  | 602  | 2255                                       | 230  | 1236   | 17                                    | 0                                     | 2                                       | 1016   | 1197   | 1094   | 78   | 104  | 100  | 26  | 58  | 45  | 849   | 1078  | 964   | 48                                       | 49                                       |                                 |
| (>= 0 bp)            | 964754410                                     | 839886531   | 940276712                           | 1182221182   | 978864194                                | 1090817119  | 1194152854                                    | 1105415863                                       | 1153154152   | 951366449                                  | 912818516                                  | 941249492                                    | 1028937686                            | 646087981                             | 871990591                               | 922711091  | 926261155  | 924138447  | 1084559371   | 1091476431   | 1086062018   | 1052725853  | 1059848345  | 1062122278  | 900193774                                     | 902497108                                     | 901086627                                       | 975983517                                | 988212163                                |                                 |
| (>= 1000 bp)         | 838029488                                     | 704563148   | 820358462                           | 888796760  | 775842907                                | 839497359   | 942312902                                     | 890245126  | 915512974  | 838717539                                  | 809848760                                  | 833426444                                    | 747561693                             | 421125483                             | 656769206                               | 728120654  | 737928469  | 733299132  | 680558465  | 695956566  | 689356359  | 641162213   | 672848775   | 657920898   | 722702529                                     | 734145532                                     | 728816951                                       | 644919357                                | 652770980                                |                                 |
| (>= 5000 bp)         | 741741075                                     | 373305769   | 661035223                           | 707178545  | 503929792                                | 639469716   | 763322482                                     | 734846849  | 745192069  | 762837944                                  | 642264444                                  | 736373777                                    | 384444852                             | 62688933                              | 239069867                               | 637910669  | 655249090  | 647319244  | 488103341  | 520021565  | 506986856  | 389383913   | 450095772   | 419937914   | 628045189                                     | 649876349                                     | 639983328                                       | 438794704                                | 447728552                                |                                 |
| (>= 10000 bp)        | 619054882                                     | 141980496   | 473028634                           | 509418484  | 267349373                                | 425523590   | 568142208                                     | 560286478  | 560675821  | 665185992                                  | 440834905                                  | 605064421                                    | 161286168                             | 10116078                              | 71226591                                | 510072724  | 534623497  | 524996269  | 289206340  | 324402149  | 310189634  | 191122619   | 251231926   | 220822799   | 491642588                                     | 525675070                                     | 511107151                                       | 245658686                                | 251867506                                |                                 |
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|                      | 37.99   | 37.91   | 37.97                               | 37.94  | 38.00                                    | 37.97   | 37.93   | 37.97  | 37.94  | 37.99                                      | 37.96                                      | 37.99  | 38.89                                 | 39.75                                 | 39.19                                   | 37.96  | 37.98  | 37.97  | 37.94  | 37.95  | 37.95  | 37.99   | 38.01   | 38.00   | 37.97   | 37.98   | 37.97   | 38.66                                    | 38.64                                    |                                 |
|                      | 18790   | 5032  | 11696                               | 11156  | 6726                                     | 9549  | 12161   | 13102  | 12513  | 23186                                      | 10758                                      | 17695  | 4547                                  | 1981                                  | 3373                                    | 16254  | 17521  | 16984  | 7919   | 8632   | 8332   | 5709  | 6844  | 6230  | 15227   | 17034   | 16205   | 6957                                     | 6939                                     |                                 |
|                      | 9061  | 2688  | 5764                                | 5053   | 3349                                     | 4510  | 5530  | 6079   | 5674   | 11195                                      | 5474                                       | 8766   | 2100                                  | 1179                                  | 1781                                    | 7888   | 8532   | 8293   | 3901   | 4258   | 4118   | 2756  | 3238  | 2983  | 7460  | 8306  | 7951  | 3319                                     | 3239                                     |                                 |
|                      | 12768   | 43516   | 20599                               | 23521  | 34435                                    | 25938   | 22629   | 19995  | 21472  | 10496                                      | 22284                                      | 13726  | 50073                                 | 76802                                 | 61187                                   | 12870  | 12122  | 12468  | 25931  | 24281  | 24854  | 34263   | 29450   | 31789   | 13724   | 12569   | 13089   | 28165                                    | 28794                                    |                                 |
|                      | 29033   | 93839   | 46066                               | 54502  | 77288                                    | 59372   | 52486   | 45670  | 49602  | 23646                                      | 49233                                      | 30689  | 116892                                | 161990                                | 135689                                  | 29342  | 27597  | 28273  | 58407  | 54685  | 55966  | 78621   | 68030   | 73293   | 31156   | 28380   | 29554   | 64557                                    | 66428                                    |                                 |
| 00 kbp               | 14833.53                                      | 24094.59  | 19005.96                            | 19922.23   | 21036.97                                 | 19373.19  | 20849.30                                      | 17588.48   | 18849.83   | 12815.72                                   | 19452.81                                   | 15113.57                                     | 20247.24                              | 24026.69                              | 21972.57                                | 191.30   | 165.79   | 178.38   | 245.69   | 199.71   | 221.80   | 334.60  | 282.16  | 308.82  | 227.49  | 194.58  | 210.98  | 136.18                                   | 137.03                                   | ,                               |

Report

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).



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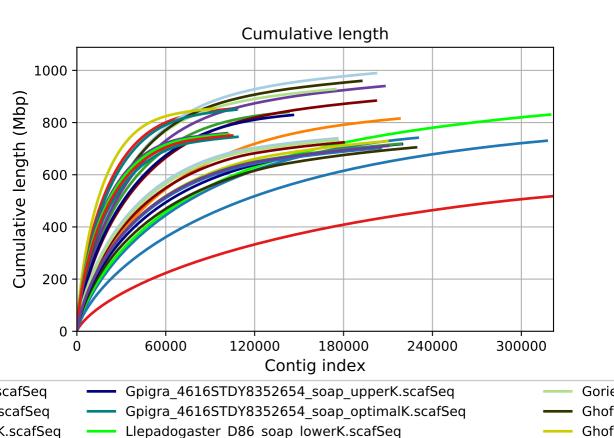
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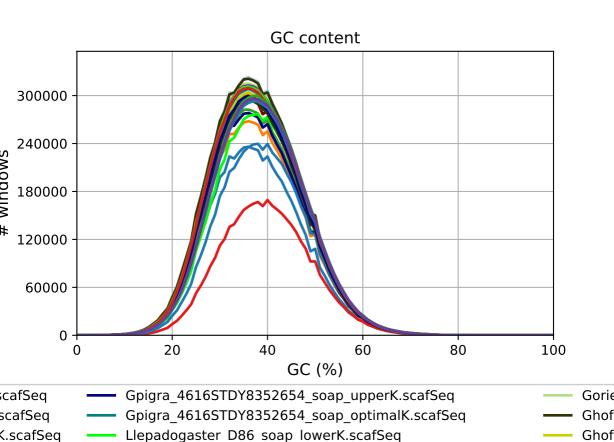
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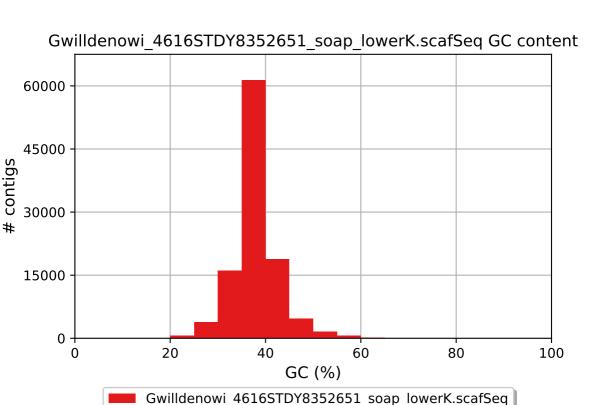
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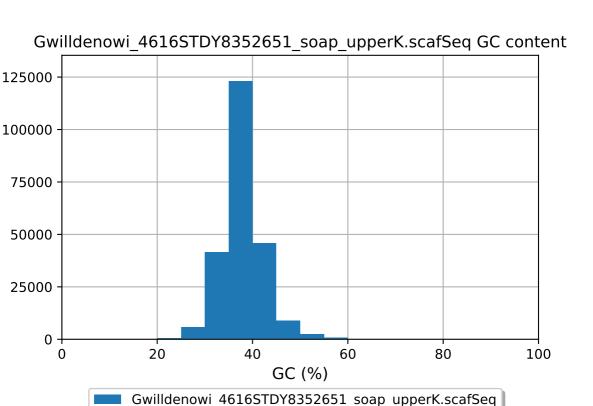


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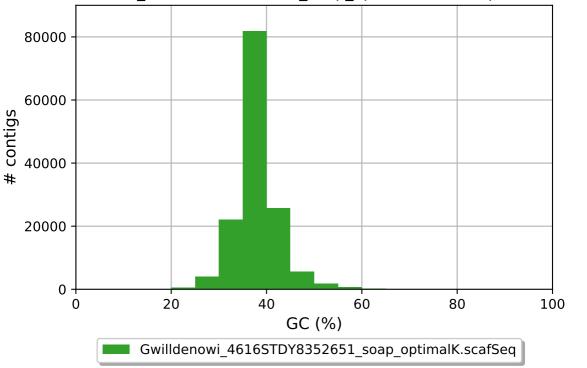
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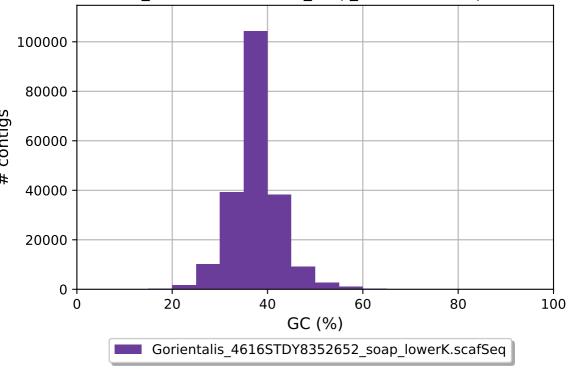


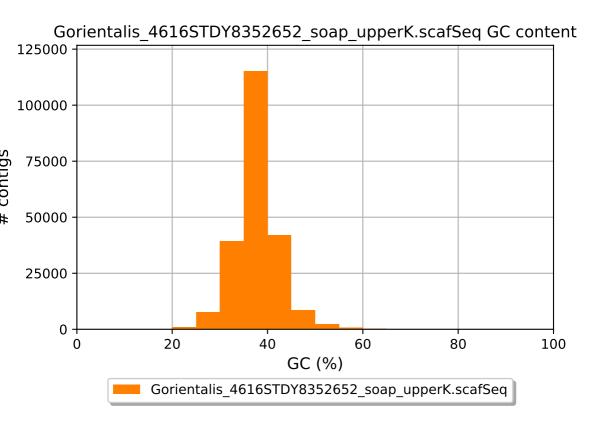


Gwilldenowi 4616STDY8352651 soap optimalK.scafSeq GC content

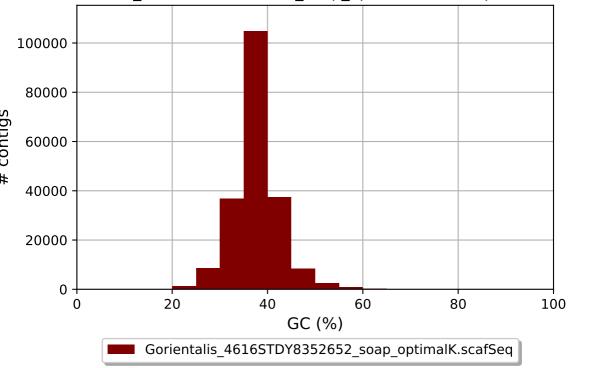


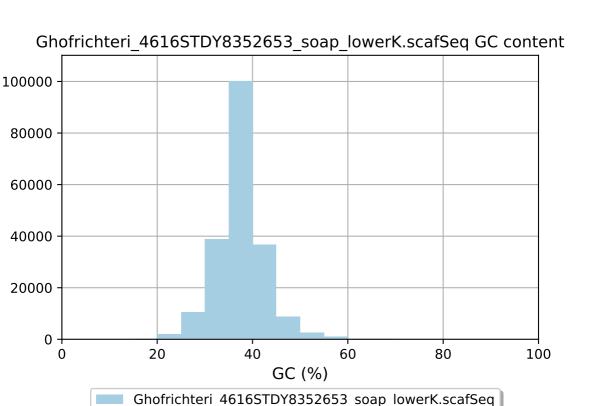
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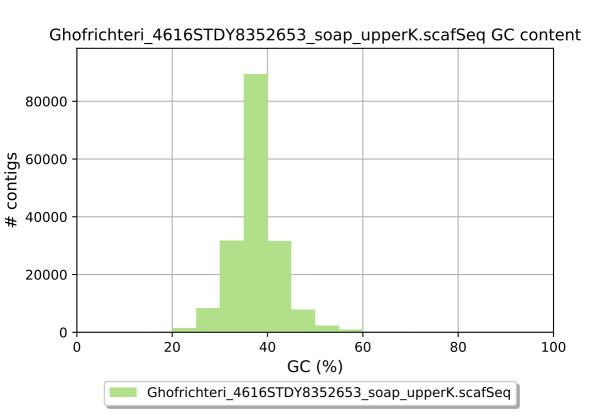




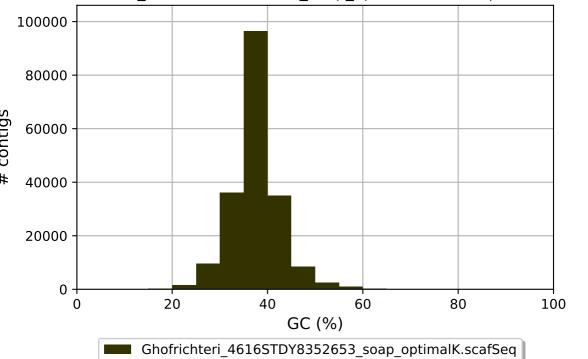
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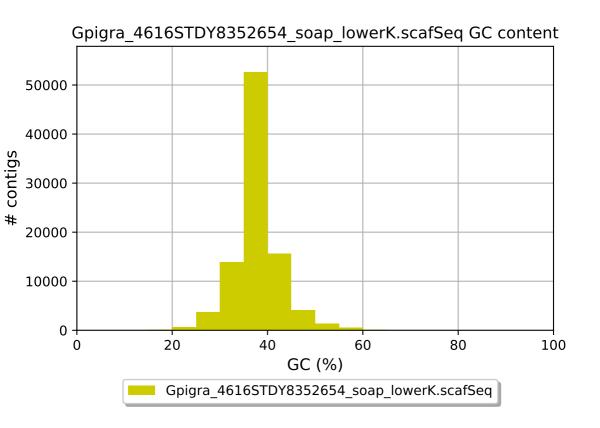






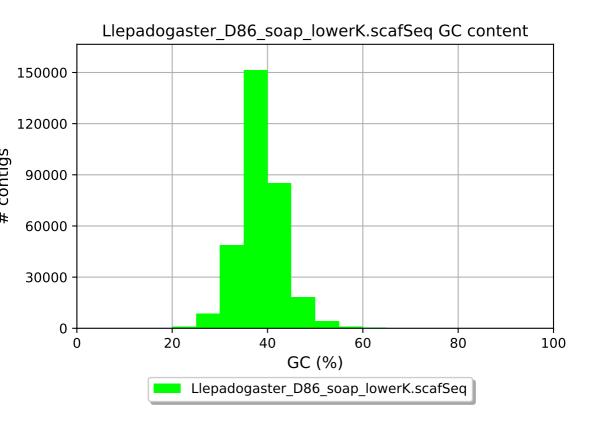
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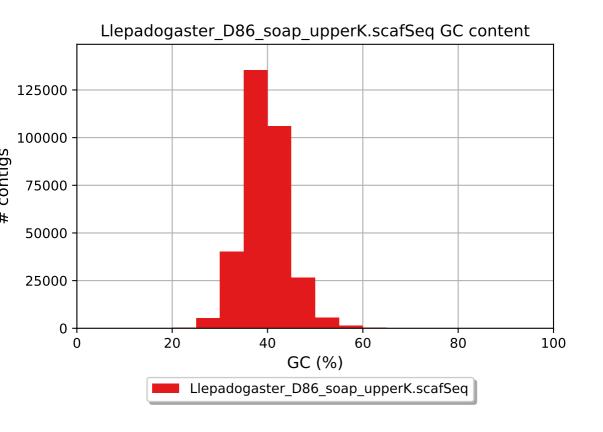


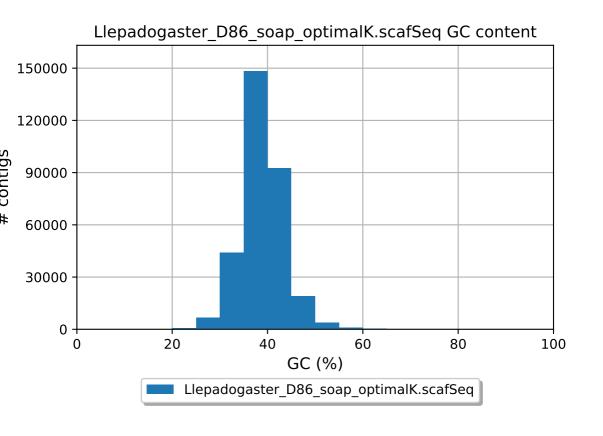


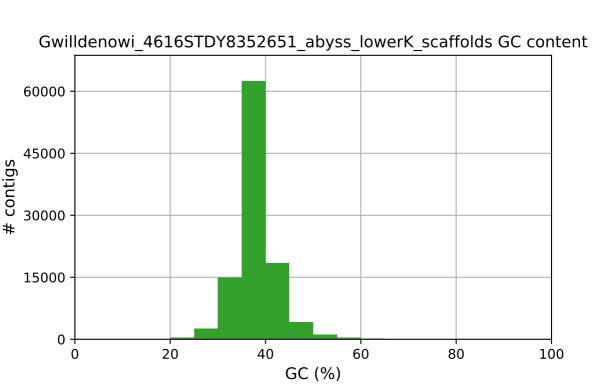
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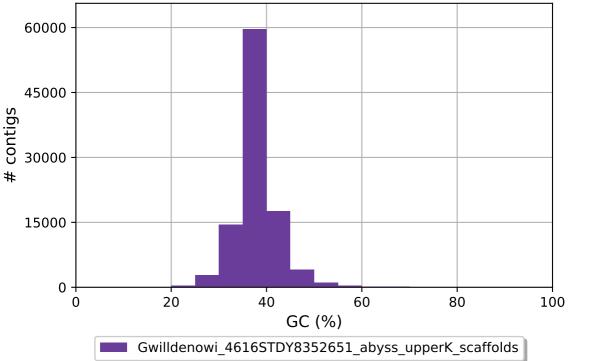


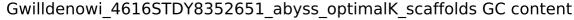


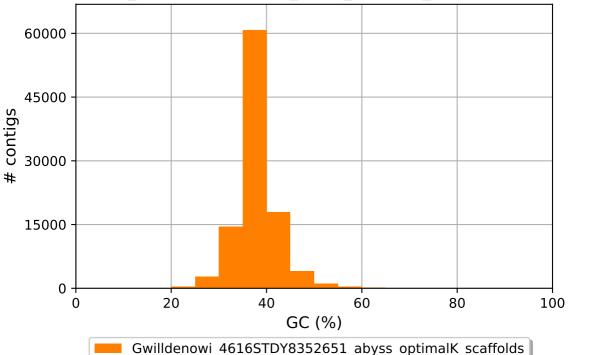


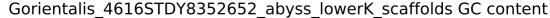
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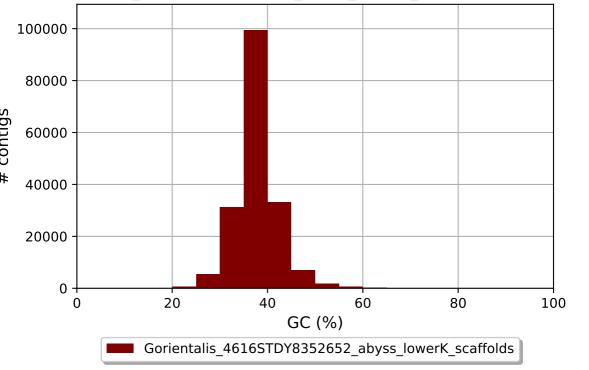
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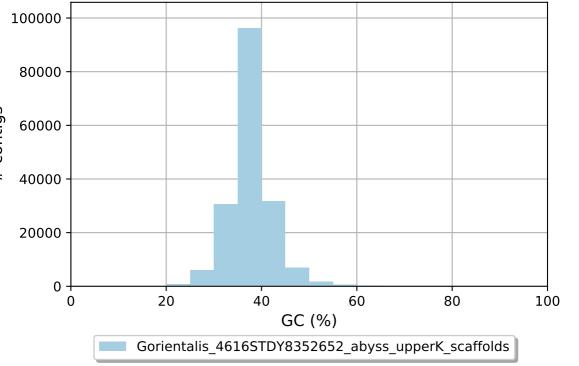




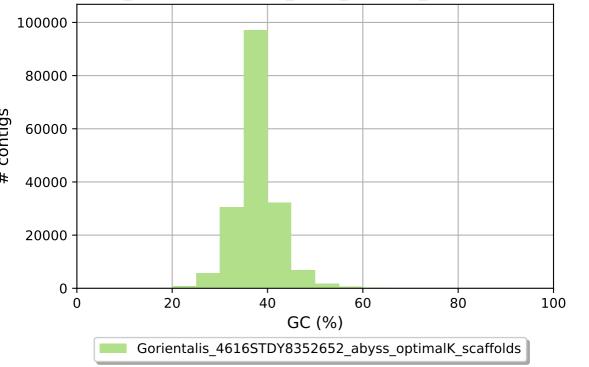




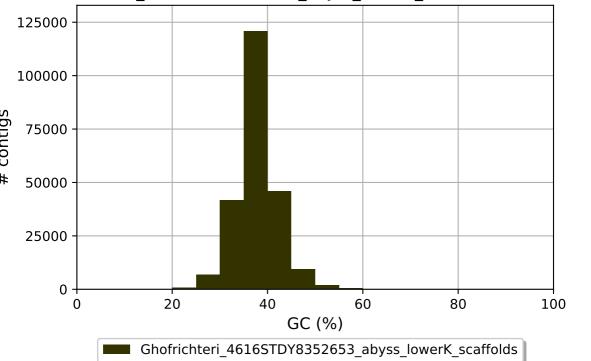
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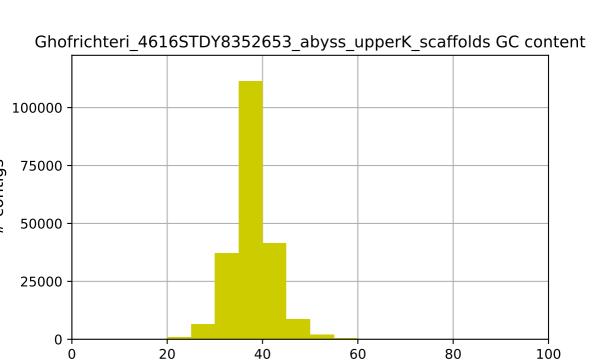


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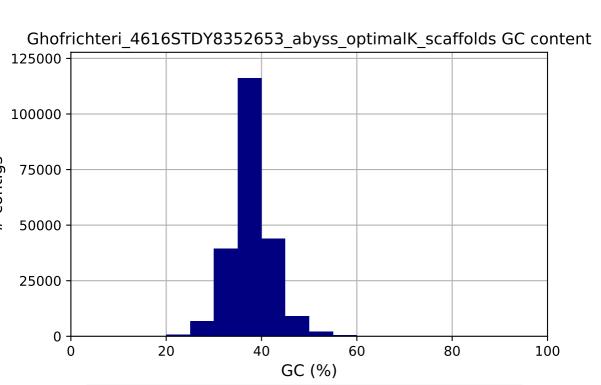
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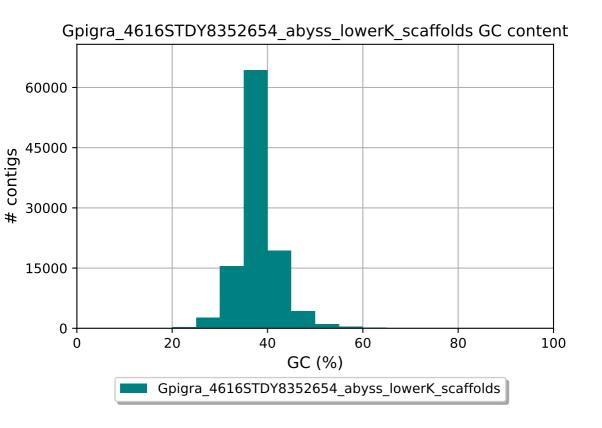


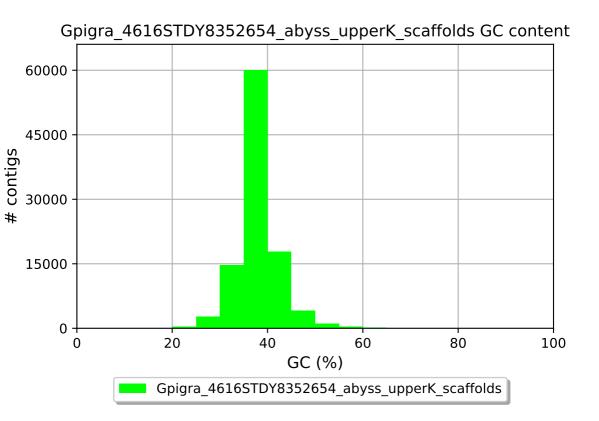
Ghofrichteri\_4616STDY8352653\_abyss\_upperK\_scaffolds

GC (%)



Ghofrichteri\_4616STDY8352653\_abyss\_optimalK\_scaffolds





Gpigra 4616STDY8352654 abyss optimalK scaffolds GC content GC (%)

Gpigra 4616STDY8352654 abyss optimalK scaffolds

contigs

