

Sequence Bioinformatics Group Project – Dataset sizes

NOTE: If the size is red, then download via prefetch is not possible.		Download time estimate in hours at 1 MB/s
TOTAL SIZE (without Human Gut 1)	1779 GB	506,1

HUMAN GUT 1 total	nan
human_gut_1 mngs	nan
CRR344868	nan
CRR344869	nan
CRR344870	nan
human_gut_1 hifi	nan
CRR344871	nan
CRR344872	nan
CRR344873	nan

HUMAN GUT 2 total	216,641 GB	61,6
human_gut_2 mngs	76,813 GB	21,8
SRR18491179	3,563 GB	1,0
SRR18491178	2,157 GB	0,6
SRR18491210	2,089 GB	0,6
SRR18490956	2,303 GB	0,7
SRR18491125	2,517 GB	0,7
SRR18491290	2,478 GB	0,7
SRR18491279	1,831 GB	0,5
SRR18491268	2,357 GB	0,7
SRR18491257	2,611 GB	0,7
SRR18491246	2,563 GB	0,7
SRR18491177	2,373 GB	0,7
SRR18491110	2,365 GB	0,7
SRR18491099	2,579 GB	0,7
SRR18491060	2,363 GB	0,7
SRR18491049	2,605 GB	0,7
SRR18491038	2,497 GB	0,7
SRR18490999	3,017 GB	0,9
SRR18490988	2,718 GB	0,8
SRR18491232	2,526 GB	0,7
SRR18491221	2,879 GB	0,8
SRR18491209	2,713 GB	0,8
SRR18491198	2,3 GB	0,7
SRR18491187	2,713 GB	0,8
SRR18491089	2,864 GB	0,8
SRR18491078	2,855 GB	0,8
SRR18491067	2,457 GB	0,7
SRR18491168	2,33 GB	0,7
SRR18491157	2,689 GB	0,8
SRR18490978	2,74 GB	0,8
SRR18490967	2,761 GB	0,8

data_sizes

human_gut_2 nanopore	139,828 GB	39,8
SRR18491208	3,897 GB	1,1
SRR18491207	3,574 GB	1,0
SRR18491206	9,447 GB	2,7
SRR18491205	3,886 GB	1,1
SRR18491204	4,272 GB	1,2
SRR18491203	3,298 GB	0,9
SRR18491202	2,94 GB	0,8
SRR18491201	2,975 GB	0,8
SRR18491200	3,736 GB	1,1
SRR18491199	3,195 GB	0,9
SRR18491197	4,342 GB	1,2
SRR18491196	4,31 GB	1,2
SRR18491195	3,742 GB	1,1
SRR18491194	4,035 GB	1,1
SRR18491193	9,247 GB	2,6
SRR18491192	4,768 GB	1,4
SRR18491191	6,031 GB	1,7
SRR18491190	2,975 GB	0,8
SRR18491189	3,746 GB	1,1
SRR18491188	3,9 GB	1,1
SRR18491186	6,84 GB	1,9
SRR18491185	3,949 GB	1,1
SRR18491184	3,576 GB	1,0
SRR18491183	5,029 GB	1,4
SRR18491182	6,32 GB	1,8
SRR18491181	4,684 GB	1,3
SRR18491180	4,502 GB	1,3
SRR18491092	6,598 GB	1,9
SRR18491091	3,869 GB	1,1
SRR18491090	6,145 GB	1,7
ACTIVATED SLUDGE total	945,761 GB	269,0
activated_sludge nanopore	691,413 GB	196,7
SRR11673963	18,433 GB	5,2
SRR11673964	22,707 GB	6,5
SRR11673966	34,462 GB	9,8
SRR11673967	28,494 GB	8,1
SRR11673968	21,411 GB	6,1
SRR11673969	27,9 GB	7,9
SRR11673970	27,641 GB	7,9
SRR11673971	22,309 GB	6,3
SRR11673972	42,222 GB	12,0
SRR11673973	18,74 GB	5,3
SRR11673974	17,544 GB	5,0
SRR11673975	35,982 GB	10,2
SRR11673977	44,152 GB	12,6
SRR11673978	49,287 GB	14,0
SRR11673979	31,988 GB	9,1
SRR11673980	21,303 GB	6,1
SRR11673981	24,436 GB	7,0
SRR11673982	23,71 GB	6,7

data_sizes

SRR11673983	27,939 GB	7,9
SRR11673984	30,212 GB	8,6
SRR11673985	49,073 GB	14,0
SRR11673986	43,904 GB	12,5
SRR11673988	27,564 GB	7,8

activated_sludge mngs	254,348 GB	72,3
SRR11673989	11,043 GB	3,1
SRR11673992	10,577 GB	3,0
SRR11673995	10,911 GB	3,1
SRR11673999	11,576 GB	3,3
SRR11674002	11,23 GB	3,2
SRR11674005	11,059 GB	3,1
SRR11674008	12,165 GB	3,5
SRR11674012	10,405 GB	3,0
SRR11674015	12,303 GB	3,5
SRR11674018	11,545 GB	3,3
SRR11674022	11,202 GB	3,2
SRR11674025	9,698 GB	2,8
SRR11674031	13,132 GB	3,7
SRR11674035	11,228 GB	3,2
SRR11674038	8,855 GB	2,5
SRR11674041	8,729 GB	2,5
SRR11674044	11,169 GB	3,2
SRR11674048	11,247 GB	3,2
SRR11674051	12,578 GB	3,6
SRR11674054	9,675 GB	2,8
SRR11673976	11,791 GB	3,4
SRR11674009	12,771 GB	3,6
SRR11674045	9,459 GB	2,7

CHEESE total	189,3418 GB	53,9
Cheese hifi	61,34183 GB	17,4
SRR18495437	3,771 GB	1,1
SRR18495438	3,774 GB	1,1
SRR18495439	2,665 GB	0,8
SRR18495440	2,226 GB	0,6
SRR18495441	10,975 GB	3,1
SRR18495442	4,452 GB	1,3
SRR18495443	2,245 GB	0,6
SRR18495444	6,069 GB	1,7
SRR18495445	5,732 GB	1,6
SRR18495446	4,09 GB	1,2
SRR18495447	0,706 GB	0,2
SRR18495448	0,456 GB	0,1
SRR18495449	4,146 GB	1,2
SRR18495450	3,158 GB	0,9
SRR18495451	6,877 GB	2,0
Cheese mngs	128 GB	36,4
SRR17227786	9,655 GB	2,7
SRR17227787	10,687 GB	3,0

data_sizes

SRR17227788	9,76 GB	2,8
SRR17227790	6,854 GB	1,9
SRR17227791	7,278 GB	2,1
SRR17227792	9,765 GB	2,8
SRR17227793	9,648 GB	2,7
SRR17227794	3,327 GB	0,9
SRR17227795	14,129 GB	4,0
SRR17227796	3,131 GB	0,9
SRR17227797	12,575 GB	3,6
SRR17227798	7,606 GB	2,2
SRR17227800	9,675 GB	2,8
SRR17227801	9,211 GB	2,6
SRR17227802	4,699 GB	1,3
MARINE total	427,493 GB	121,6
Marine hifi	131,72 GB	37,5
ERR9769275	3,072 GB	0,9
ERR9769276	4,149 GB	1,2
ERR9769277	4,698 GB	1,3
ERR9769278	2,638 GB	0,8
ERR9769279	5,191 GB	1,5
ERR9769280	4,885 GB	1,4
ERR9769281	6,644 GB	1,9
ERR9769282	6,044 GB	1,7
ERR9769283	3,468 GB	1,0
ERR9769284	3,845 GB	1,1
ERR9769285	5,043 GB	1,4
ERR9769286	5,197 GB	1,5
ERR9769287	3,684 GB	1,0
ERR9769288	4,902 GB	1,4
ERR9769289	4,197 GB	1,2
ERR9769290	3,457 GB	1,0
ERR9769291	1,848 GB	0,5
ERR9769292	2,714 GB	0,8
ERR9769293	4,882 GB	1,4
ERR9769294	3,591 GB	1,0
ERR9769295	4,756 GB	1,4
ERR9769296	5,965 GB	1,7
ERR9769297	3,584 GB	1,0
ERR9769298	4,092 GB	1,2
ERR9769299	2,079 GB	0,6
ERR9769300	4,955 GB	1,4
ERR9769301	4,675 GB	1,3
ERR9769302	5,564 GB	1,6
ERR9769303	6,01 GB	1,7
ERR9769304	5,891 GB	1,7
Marine mngs	295,773 GB	84,1
ERR9769234	11,794 GB	3,4
ERR9769235	11,907 GB	3,4
ERR9769236	9,458 GB	2,7
ERR9769237	9,162 GB	2,6

data_sizes

ERR9769238	9,92 GB	2,8
ERR9769239	9,391 GB	2,7
ERR9769240	10,646 GB	3,0
ERR9769241	10,485 GB	3,0
ERR9769242	9,319 GB	2,7
ERR9769243	9,683 GB	2,8
ERR9769244	9,267 GB	2,6
ERR9769245	9,154 GB	2,6
ERR9769246	8,837 GB	2,5
ERR9769247	10,318 GB	2,9
ERR9769248	10,647 GB	3,0
ERR9769249	9,445 GB	2,7
ERR9769250	8,315 GB	2,4
ERR9769251	9,622 GB	2,7
ERR9769252	9,936 GB	2,8
ERR9769253	9,495 GB	2,7
ERR9769254	9,638 GB	2,7
ERR9769255	9,402 GB	2,7
ERR9769256	9,883 GB	2,8
ERR9769257	9,412 GB	2,7
ERR9769258	10,116 GB	2,9
ERR9769259	9,542 GB	2,7
ERR9769260	10,208 GB	2,9
ERR9769261	10,183 GB	2,9
ERR9769262	10,532 GB	3,0
ERR9769263	10,056 GB	2,9