Torrent Server

(Auto_user_ION-154-IRLab_SG-Exome_150304_TargetSeq_1262fz_219) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/342/)**

(Auto_user_ION-155-IRLab_SG-Exome_150304_TargetSeq_1765az_220) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/344/)**

(Auto_user_ION-159-IRLab_SG-Exome_150317_TargetSeq_1765alpha_224) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/352/)**

(Auto_user_ION-161-IRLab_SG-Exome_150318_TargetSeq_1765beta_226) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/356/)**

(Auto_user_ION-165-IRLab_KR-MuSeek_150331_ATACseq_IRMu8-9_230) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/364/)**

(Auto_user_ION-166-IRLab_SG-Exome_150407_TargetSeq_1637OO_231) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/366/)**

(Auto_user_ION-167-IRLab_SG-Exome_150407_TargetSeq_1637alpha_232) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/368/)**

(Auto_user_ION-169-IRLab_SG-Exome_150408_TargetSeq_1573FZ_234) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/372/)**

(Auto_user_ION-174-IRLab_SG-Exome_150421_TargetSeq_1553GR_239) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/383/)**

(Auto_user_ION-176-IRLab_SG-Exome_150504_TargetSeq_CHEF_1445OO-1445A_1445A_245) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/387/)**

(Auto_user_ION-177-IRLab_SG-Exome_150504_TargetSeq_CHEF_1445OO-1445A_1445OO_244) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/389/)**

(Auto_user_ION-190-_IRLab_SG-Exome_150526_TargetSeq_CHEF_1553A_272) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/415/)**

(Auto_user_ION-191-_IRLab_SG-Exome_150526_TargetSeq_CHEF_1224B_271_tn) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/418/)**

(Auto_user_ION-195-IRLab_SG-Exome_150610_TargetSeq_CHEF_1553GR_275_tn) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/428/)**

(Auto_user_ION-151-IRLab_SG-Exome_150225_TargetSeq_CHEF_1374b_217) Delete Basecalling Input, success

View Report Log (/data/datamanagement/log/335/)

(Auto_user_ION-146-IRLab_SG-Exome_150212_TargetSeq_1191a_211) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/324/)**

(Auto_user_ION-144-IRLab_SG-Exome_150210_TargetSeq_1374b_209) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/320/)**

(Auto_user_ION-142-IRLab_SG-Exome_150206_TargetSeq_1374a_207) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/316/)**

(Auto_user_ION-140-IRLab_SG-Exome_150205_TargetSeq_1374_205) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/312/)**

(Auto_user_ION-138-IRLab_KR-MuSeek_150204_ATACseq_IRMu5_203) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/308/)**

(Auto_user_ION-133-IRLab_SG-Exome_150128_TargetSeq_433d_197) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/296/)**

(Auto_user_ION-131-IRLab_SG-Exome_150127_TargetSeq_433b_195) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/292/)**

(Auto_user_ION-129-IRLab_KR-MuSeek_150123_ATACseq_IRMu3-4_193) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/288/)**

(Auto_user_ION-123-IRLab_SG-Exome_150119_TargetSeq_295_187) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/276/)**

(Auto_user_ION-122-IRLab_SG-Exome_150112_TargetSeq_295_186) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/274/)**

(Auto_user_ION-203-DrChroussos_AmpliSeqExomeRDY_150707_GChA1-2_286) Delete Basecalling Input, success **View Report Log (/data/datamanagement/log/447/)**

There is an update available for your Torrent Server.

Run

Reports : Auto_user_ION-153-IRLab_KR-MuSeek_150303_ATACseq_IRMu5-6_218 (340)

Summary: R_2015_03_03_12_03_59_user_ION-153-IRLab_KR-MuSeek_150303_ATACseq_IRMu5-6

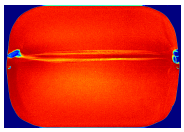
Notes IRLab_KR-2MuSeekSamples_IRMu6-gDNA-bc5_IRMu7-Nuclei-bc7

Read Summary: Unaligned

7.1 G	79
Total Bases	Key Signal

87 %
ISP Loading

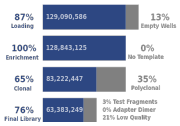
ISP (Ion Sphere Particles) Density



63,383,249
Total Reads

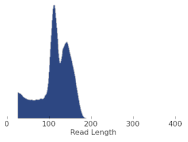
50 %
Usable Reads

ISP (Ion Sphere Particles) Summary



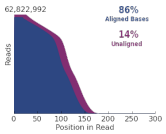
113 bp	116 bp	110 bp
Mean	Median	Mode

Read Length



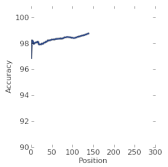
Aligned to Homo sapiens

6.1 G	2.0X
Total Aligned Bases	Reference Coverage



	Count	%
Total Reads	62,822,992	—
Aligned Reads	61,109,109	97.3%
Unaligned Reads	1,713,883	2.7%

98.3%
Mean Raw Accuracy 1x



4.9 G

AQ17 Total Bases

Alignment Quality

	AQ17	AQ20	Perfect
Total Number of Bases [bp]	4.9 G	4.1 G	3.5 G
Mean Length [bp]	96	87	77
Longest Alignment [bp]	217	196	192
Mean Coverage Depth [x]	1.6	1.3	1.1

Output Files

File Type	Unaligned Reads	Aligned Reads
Library		

Barcode Name	Sample	Bases	>=Q20 Bases	Reads	Mean Read Length	Read Length Histogram	Files
No barcode	None	60,690,993	45,474,277	558,992	109 bp		
MuSeek_005	IRMu6-gDNA	5,010,974,643	3,910,481,916	42,034,654	119 bp		
MuSeek_007	IRMu7-Nuclei	2,087,377,359	1,724,271,124	20,788,338	100 bp		

1 items per page 1 - 3 of 3 items