

GENEWIZ NGS Service Data Delivery Form

Customer: Rick Goetz
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Sample Type: DNA/RNA

Project: DW1604132_R3_Batch2

Platform: Illumina HiSeq2500

Seq Format: PE 2x100

Output File: fastq.gz

Date: January 05, 2016

GENEWIZ Contact: Next Generation Sequencing
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- Please see the attached spreadsheet for the detailed run summary report (preview below).

GENEWIZ NGS Data Summary				Quotation number: DW1604132_R3_Batch2		
Lane Statistics						
Lane	Sample	Index	# Clusters	Yield (Mbases)	% of >= Q30 Bases	Mean Quality Score
2	All Samples	-	313,877,123	63,404	86.61	34.17
2	EPI-151	ATCACG	29,567,647	5,973	83.06	33.46
2	EPI-152	CGATGT	30,318,886	6,124	88.18	34.49
2	EPI-153	TTAGGC	31,826,247	6,429	82.99	33.44
2	EPI-154	TGACCA	25,441,933	5,139	88.16	34.48
2	EPI-159	ACAGTG	15,964,870	3,225	87.08	34.27
2	EPI-160	GCCAAT	34,201,339	6,909	85.80	34.01
2	EPI-161	CAGATC	24,900,290	5,030	87.89	34.43
2	EPI-162	ACTTGA	23,358,871	4,718	87.36	34.33
2	EPI-167	GATCAG	24,859,230	5,022	87.96	34.44
2	EPI-168	TAGCTT	23,309,550	4,709	87.74	34.40
2	EPI-169	GGCTAC	21,849,611	4,414	86.68	34.20
2	EPI-170	CTTGTA	28,278,649	5,712	88.10	34.48
3	All Samples	-	310,991,425	62,819	86.35	34.12
3	EPI-175	ATCACG	25,152,012	5,081	87.75	34.41
3	EPI-176	CGATGT	36,578,520	7,389	88.71	34.59
3	EPI-181	TTAGGC	27,579,953	5,571	88.39	34.53
3	EPI-182	TGACCA	32,071,199	6,478	88.15	34.48
3	EPI-184	ACAGTG	21,173,421	4,277	87.43	34.34

3	EPI-185	GCCAAT	11,279,672	2,278	86.74	34.21
3	EPI-187	CAGATC	26,246,829	5,302	84.39	33.72
3	EPI-188	ACTTGA	24,209,277	4,890	84.62	33.77
3	EPI-193	GATCAG	32,584,046	6,582	82.65	33.38
3	EPI-194	TAGCTT	28,208,567	5,698	87.72	34.39
3	EPI-199	GGCTAC	18,024,873	3,641	83.43	33.54
3	EPI-200	CTTGTA	27,883,056	5,632	85.13	33.88
4	All Samples	-	311,536,410	62,930	85.01	33.84
4	EPI-205	ATCACG	26,556,310	5,364	79.49	32.74
4	EPI-206	CGATGT	36,712,077	7,416	78.65	32.55
4	EPI-208	TTAGGC	39,075,361	7,893	83.35	33.50
4	EPI-209	TGACCA	31,419,769	6,347	88.88	34.62
4	EPI-214	ACAGTG	30,640,077	6,189	88.82	34.61
4	EPI-215	GCCAAT	24,211,042	4,891	86.48	34.14
4	EPI-220	CAGATC	17,825,268	3,601	86.84	34.21
4	EPI-221	ACTTGA	24,207,549	4,890	81.27	33.08
4	EPI-226	GATCAG	11,630,377	2,349	88.98	34.65
4	EPI-227	TAGCTT	15,898,223	3,211	86.09	34.06
4	EPI-229	GGCTAC	20,924,617	4,227	88.39	34.53
4	EPI-230	CTTGTA	32,435,740	6,552	87.97	34.44
5	All Samples	-	300,929,630	60,787	82.31	33.36
5	EPI-135WG	TTAGGC	176,822,437	35,718	86.07	34.11
5	EPI-41	ATCACG	25,784,248	5,208	83.34	33.59
5	EPI-42	CGATGT	30,041,436	6,068	85.02	33.91
5	EPI-43	TGACCA	29,360,787	5,931	78.06	32.51
5	EPI-44	ACTTGA	38,920,722	7,862	65.68	30.01