

Azenta NGS Laboratory Library QC Report

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Institutiion: Alaska Department of Fish and Game

Quotation Number.: 30-715344556

Sample #	Sample Name	AZENTA ID	Library QC					
			TapeStation Data				Qubit Data	
			Dilution factor	Average library size (bp)	Nucleic acid conc.(ng/µl)	Nucleic acid conc.(nM)	Nucleic acid conc.(ng/µl)	Nucleic acid conc.(nM)
1	63213	LEF13296	7.00	1348.00	6.86	12.18	7.30	8.21
2	63214	LEF13297	4.00	1089.00	5.36	11.28	4.19	5.83
3	63215	LEF13298	6.00	1220.00	7.02	14.94	5.76	7.15
4	63216	LEF13299	6.00	1223.00	7.50	15.30	5.99	7.42
5	63217	LEF13300	7.00	1243.00	7.63	15.61	6.54	7.97
6	63218	LEF13301	8.00	1195.00	9.04	20.08	7.57	9.60
7	63219	LEF13302	7.00	1134.00	8.82	19.53	7.28	9.73
3	63220	LEF13303	10.00	1205.00	12.70	28.10	9.70	12.20
9	63221	LEF13304	8.00	1100.00	10.48	24.16	7.91	10.90
10	63222	LEF13305	10.00	1079.00	15.80	38.40	10.00	14.04
11	63223	LEF13306	8.00	1126.00	11.28	25.68	7.54	10.15