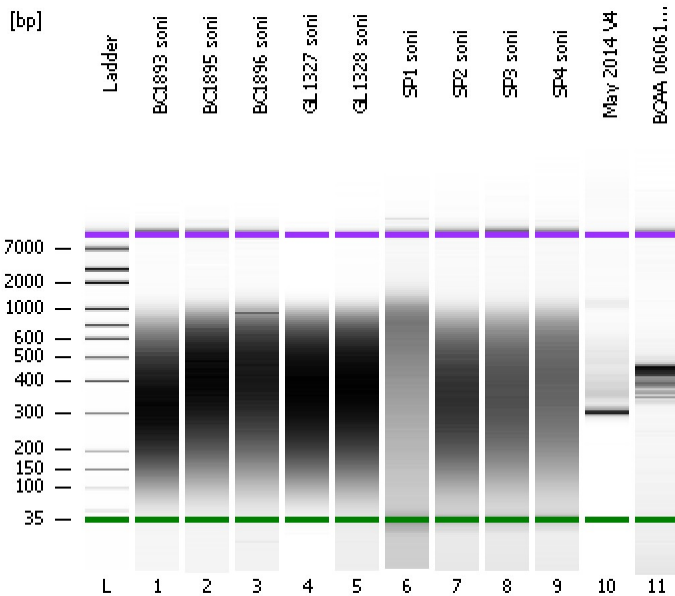


Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

Created: 6/10/2014 9:09:42 AM
Modified: 6/10/2014 10:02:15 AM

Electrophoresis File Run Summary



Instrument Information:

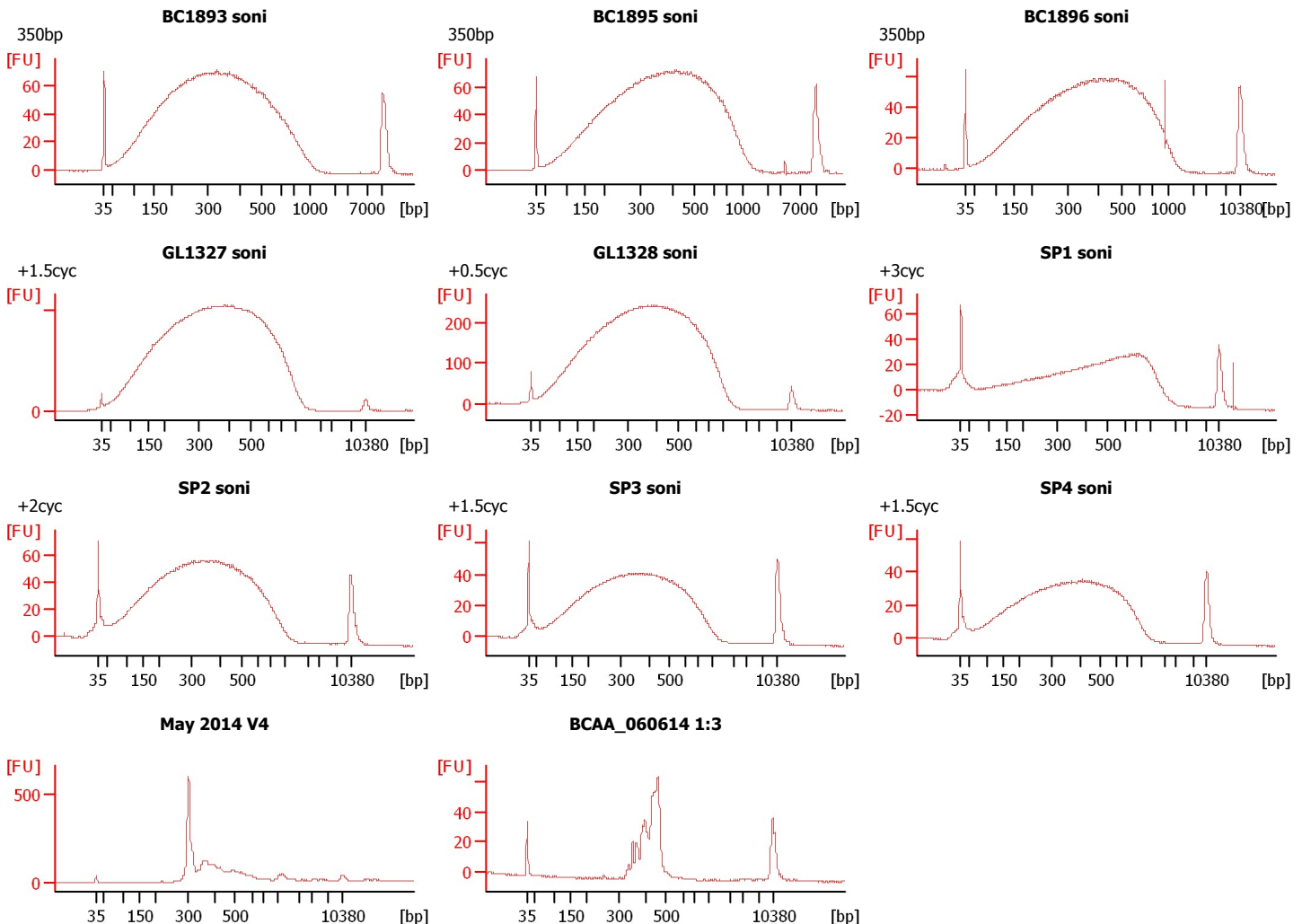
Instrument Name: DE13701086 Firmware: C.01.069
Serial#: DE13701086 Type: G2938B

Assay Information:

Assay Origin Path: C:\Program Files\Agilent\2100 bioanalyzer\2100 expert\assays\dsDNA\High Sensitivity DNA.xsy
Assay Class: High Sensitivity DNA Assay
Version: 1.03
Assay Comments: Copyright © 2003-2010 Agilent Technologies

Chip Information:

Chip Lot #:
Reagent Kit Lot #:
Chip Comments:



Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

Created: 6/10/2014 9:09:42 AM
 Modified: 6/10/2014 10:02:15 AM

Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Rest. Digest	Status	Observation	Result Label	Result Color
BC1893 soni	350bp	<input type="checkbox"/>	✓			
BC1895 soni	350bp	<input type="checkbox"/>	✓			
BC1896 soni	350bp	<input type="checkbox"/>	✓			
GL1327 soni	+1.5cyc	<input type="checkbox"/>	✓			
GL1328 soni	+0.5cyc	<input type="checkbox"/>	✓			
SP1 soni	+3cyc	<input type="checkbox"/>	✓			
SP2 soni	+2cyc	<input type="checkbox"/>	✓			
SP3 soni	+1.5cyc	<input type="checkbox"/>	✓			
SP4 soni	+1.5cyc	<input type="checkbox"/>	✓			
May 2014 V4		<input type="checkbox"/>	✓			
BCAA_060614 1:3		<input type="checkbox"/>	✓			
Ladder		<input type="checkbox"/>	✓			

Chip Lot #

Reagent Kit Lot #

Chip Comments :

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

Created: 6/10/2014 9:09:42 AM
Modified: 6/10/2014 10:02:15 AM

Electrophoresis Assay Details

General Analysis Settings

Number of Available Sample and Ladder Wells (Max.) : 12
Minimum Visible Range [s] : 32
Maximum Visible Range [s] : 138
Start Analysis Time Range [s] : 33
End Analysis Time Range [s] : 137.5
Ladder Concentration [pg/μl] : 1950
Uses Standard Area for Ladder Fragments
Lower Marker Concentration [pg/μl] : 125
Upper Marker Concentration [pg/μl] : 75
Used Upper Marker for Quantitation
Standard Curve Fit is Point to Point
Show Data Aligned to Lower and Upper Marker

Integrator Settings

Integration Start Time [s] : 33.05
Integration End Time [s] : 137
Slope Threshold : 0.8
Height Threshold [FU] : 5
Area Threshold : 0.1
Width Threshold [s] : 0.6
Baseline Plateau [s] : 0.5

Filter Settings

Filter Width [s] : 0.5
Polynomial Order : 4

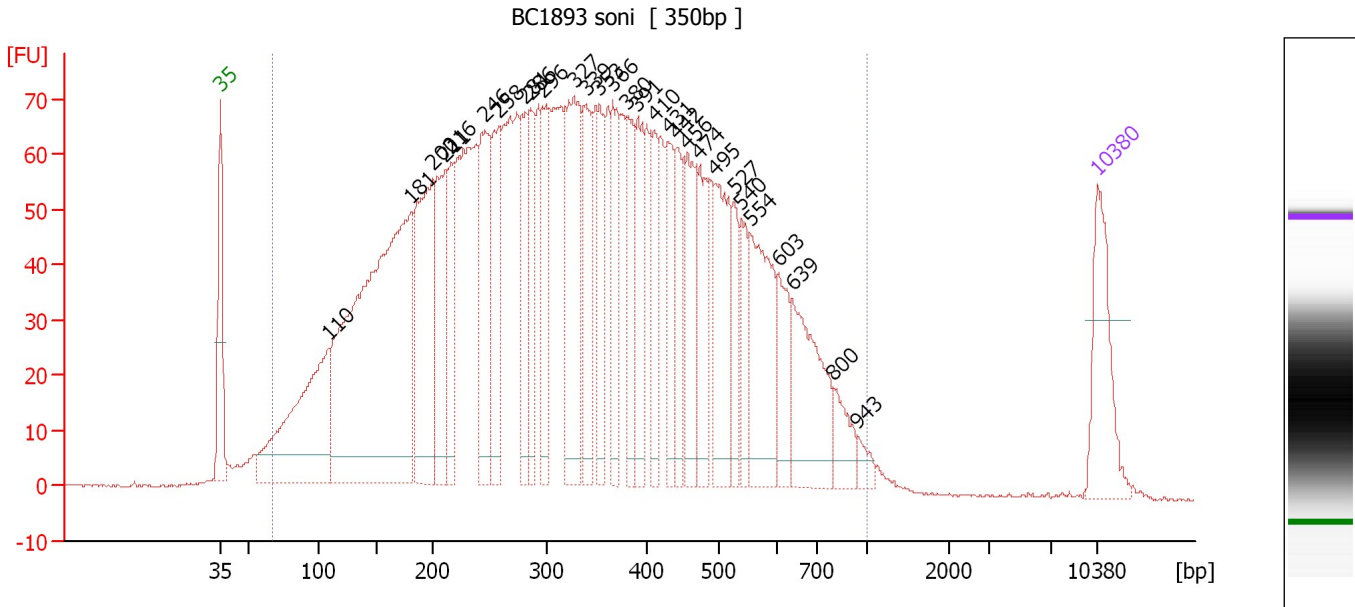
Ladder

Ladder Peak	Size	Area
1	35	160
2	50	210
3	100	208
4	150	221
5	200	242
6	300	270
7	400	305
8	500	306
9	600	336
10	700	321
11	1000	366
12	2000	413
13	3000	411
14	7000	400
15	10380	214

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

Created: 6/10/2014 9:09:42 AM
 Modified: 6/10/2014 10:02:15 AM

Electropherogram Summary



Overall Results for sample 1 : BC1893 soni

Number of peaks found: 29 Corr. Area 1: 3,472.8
 Noise: 0.2

Peak table for sample 1 : BC1893 soni

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	110	317.75	4,393.6	
3	181	762.86	6,378.6	
4	200	249.93	1,890.0	
5	211	146.26	1,049.5	
6	216	88.09	617.0	
7	246	164.41	1,011.3	
8	258	121.44	714.3	
9	281	93.13	502.0	
10	286	86.28	456.7	
11	296	98.11	502.1	
12	327	183.73	850.1	
13	339	105.77	472.5	
14	353	79.36	340.7	
15	366	93.39	386.3	
16	380	93.52	373.3	
17	391	84.91	329.3	
18	410	66.16	244.4	
19	431	72.31	254.1	
20	442	70.09	240.4	
21	456	96.58	320.9	
22	474	75.46	241.2	
23	495	121.89	373.1	
24	527	49.97	143.5	
25	540	52.20	146.5	
26	554	134.74	368.2	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

Created: 6/10/2014 9:09:42 AM
 Modified: 6/10/2014 10:02:15 AM

Electropherogram Summary Continued ...

... Peak table for sample 1 : BC1893 soni

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
27	603	56.39	141.7	
28	639	126.39	299.6	
29	800	34.71	65.7	
30	943	12.52	20.1	
31	10,380	75.00	10.9	Upper Marker

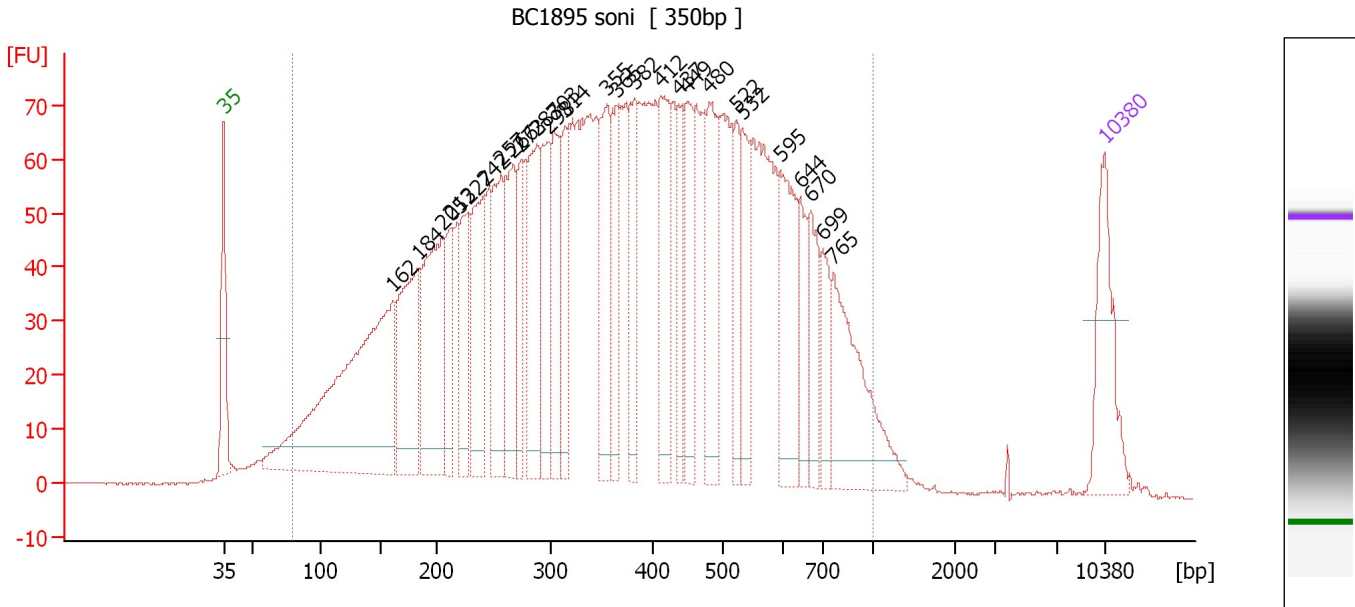
Region table for sample 1 : BC1893 soni

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
67	1,000	350	33,149.7	5,155.10	3,472.7	98	46.8

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

Created: 6/10/2014 9:09:42 AM
 Modified: 6/10/2014 10:02:15 AM

Electropherogram Summary Continued ...



Overall Results for sample 2 : BC1895 soni

Number of peaks found: 27 Corr. Area 1: 3,446.3
 Noise: 0.2


Peak table for sample 2 : BC1895 soni

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	162	528.15	4,942.8	
3	184	194.32	1,598.2	
4	205	217.40	1,605.5	
5	213	77.88	554.9	
6	227	95.48	636.9	
7	242	145.05	909.6	
8	257	127.84	755.0	
9	266	129.63	737.3	
10	273	74.14	410.9	
11	287	143.23	756.3	
12	298	108.62	552.9	
13	303	110.09	551.1	
14	314	85.93	414.3	
15	355	115.10	491.2	
16	365	86.39	358.5	
17	382	84.72	336.0	
18	412	122.30	449.7	
19	437	63.77	220.9	
20	449	92.87	313.6	
21	480	122.60	386.9	
22	522	60.24	174.9	
23	532	74.41	212.0	
24	595	113.13	287.9	
25	644	56.56	133.1	
26	670	60.99	137.9	

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

Created: 6/10/2014 9:09:42 AM
Modified: 6/10/2014 10:02:15 AM

Electropherogram Summary Continued ...**... Peak table for sample 2 : BC1895 soni**

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
27	699	48.96	106.1	
28	765	153.78	304.5	
29	 10,380	75.00	10.9	Upper Marker

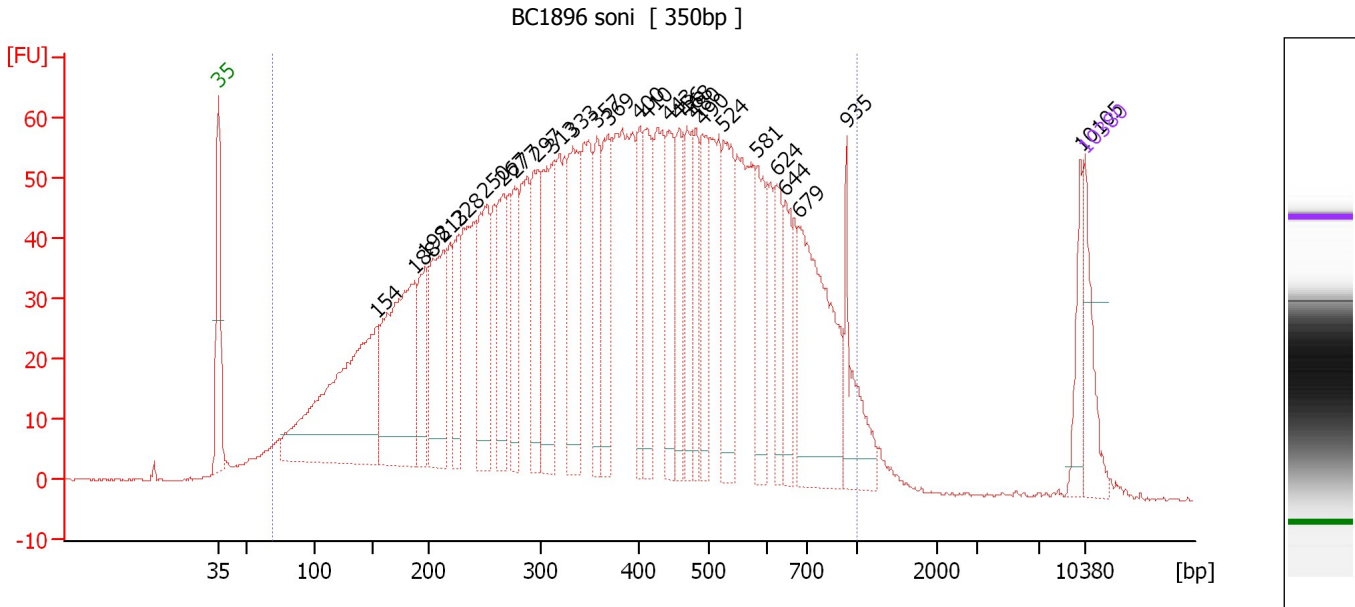
Region table for sample 2 : BC1895 soni

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
79	1,000	392	27,341.4	4,822.90	 3,446.3	97	45.3

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

Created: 6/10/2014 9:09:42 AM
 Modified: 6/10/2014 10:02:15 AM

Electropherogram Summary Continued ...



Overall Results for sample 3 : BC1896 soni

Number of peaks found: 27 Corr. Area 1: 2,873.3
 Noise: 0.2

Peak table for sample 3 : BC1896 soni

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	154	625.08	6,148.3	
3	188	443.56	3,581.9	
4	198	137.79	1,056.7	
5	213	255.18	1,813.2	
6	228	110.68	735.6	
7	250	217.45	1,316.3	
8	267	160.88	913.2	
9	277	111.44	609.8	
10	297	172.75	881.6	
11	313	229.11	1,108.5	
12	333	204.56	930.5	
13	357	116.26	493.0	
14	369	155.53	639.3	
15	400	110.12	417.3	
16	410	147.62	544.9	
17	443	128.56	439.5	
18	456	112.93	375.1	
19	468	119.42	386.4	
20	480	96.05	302.9	
21	490	116.36	360.1	
22	524	162.62	470.2	
23	581	119.71	312.4	
24	624	89.90	218.3	
25	644	89.33	210.1	
26	679	322.37	719.1	

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

Created: 6/10/2014 9:09:42 AM
Modified: 6/10/2014 10:02:15 AM

Electropherogram Summary Continued ...**... Peak table for sample 3 : BC1896 soni**

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
27	935	107.69	174.6	
28	10,105	52.13	7.8	
29	10,380	75.00	10.9	Upper Marker

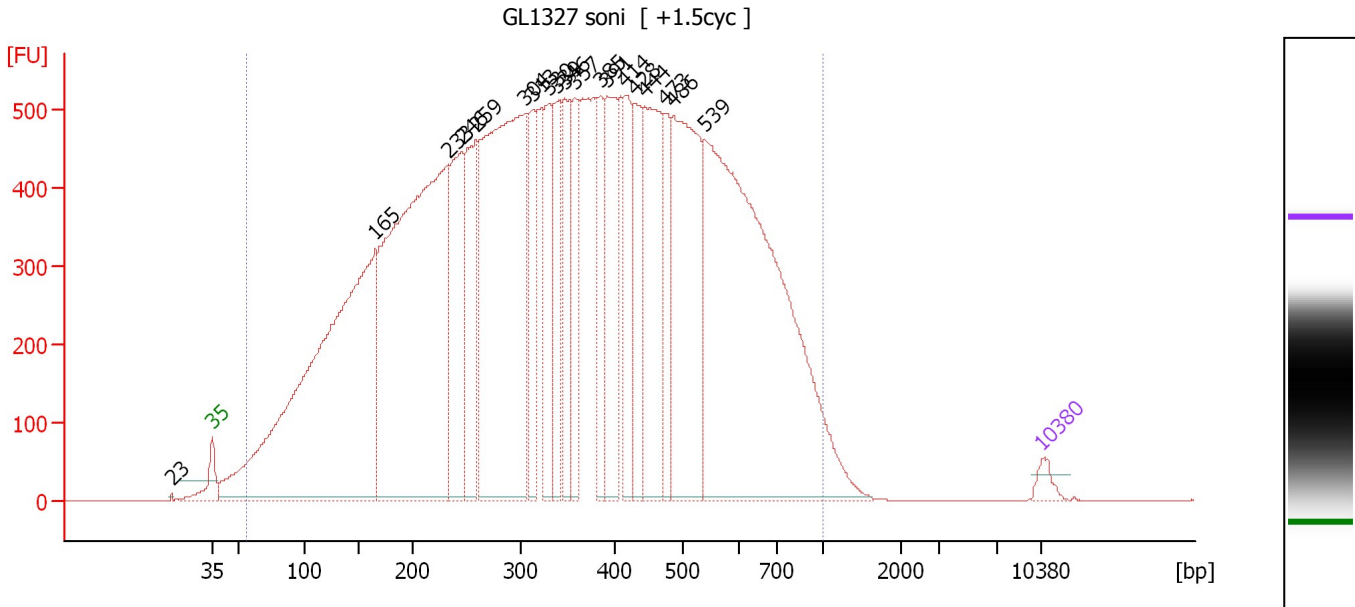
Region table for sample 3 : BC1896 soni

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
69	1,000	400	42,706.3	7,456.19	2,873.3	96	46.4

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

Created: 6/10/2014 9:09:42 AM
 Modified: 6/10/2014 10:02:15 AM

Electropherogram Summary Continued ...



Overall Results for sample 4 : GL1327 soni

Number of peaks found: 19 Corr. Area 1: 26,313.3
 Noise: 0.2

Peak table for sample 4 : GL1327 soni

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	23	0.00	0.0	
2	35	125.00	5,411.3	Lower Marker
3	165	7,505.28	69,085.4	
4	233	6,766.14	44,019.7	
5	246	1,640.26	10,111.4	
6	259	1,357.56	7,951.5	
7	304	4,918.64	24,488.1	
8	313	816.33	3,954.7	
9	330	849.55	3,905.1	
10	339	889.12	3,971.8	
11	346	878.12	3,840.0	
12	357	707.12	2,999.8	
13	385	619.71	2,440.8	
14	391	1,172.83	4,539.7	
15	414	817.67	2,991.7	
16	428	839.30	2,968.3	
17	444	1,683.24	5,740.2	
18	473	583.46	1,869.4	
19	486	2,355.62	7,337.7	
20	539	5,986.65	16,831.2	
21	10,380	75.00	10.9	Upper Marker

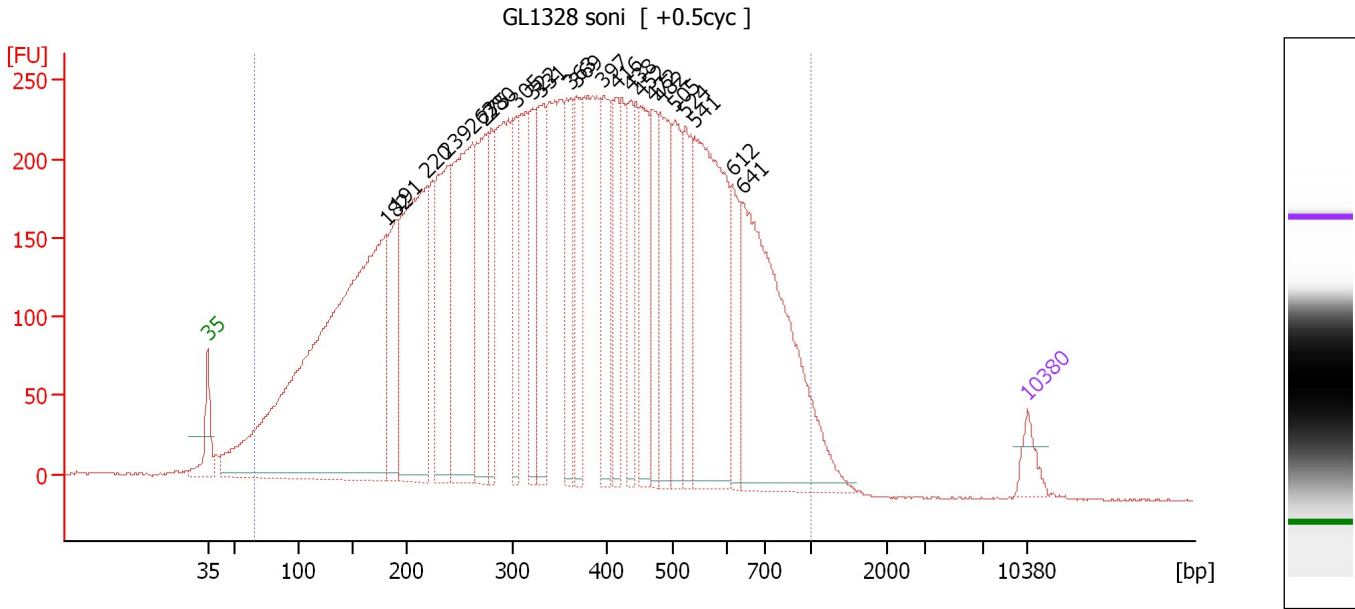
Region table for sample 4 : GL1327 soni

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
55	1,000	373	280,332.3	44,363.70	26,313.3	99	48.0

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

Created: 6/10/2014 9:09:42 AM
 Modified: 6/10/2014 10:02:15 AM

Electropherogram Summary Continued ...



Overall Results for sample 5 : GL1328 soni

Number of peaks found: 23 Corr. Area 1: 12,234.7
 Noise: 0.7

Peak table for sample 5 : GL1328 soni

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	182	4,184.51	34,919.0	
3	191	505.92	4,011.8	
4	220	1,506.18	10,365.0	
5	239	824.29	5,230.8	
6	263	1,246.08	7,181.8	
7	275	663.35	3,655.5	
8	280	378.59	2,045.2	
9	305	371.08	1,845.6	
10	322	447.17	2,102.3	
11	331	525.00	2,400.3	
12	363	471.11	1,968.0	
13	369	466.91	1,917.3	
14	397	462.37	1,762.7	
15	416	357.89	1,304.5	
16	438	325.75	1,126.3	
17	452	430.21	1,442.5	
18	472	332.80	1,068.3	
19	482	562.29	1,768.7	
20	505	415.39	1,246.2	
21	524	414.08	1,196.6	
22	541	1,237.66	3,468.1	
23	612	280.04	693.1	
24	641	1,495.47	3,536.5	
25	10,380	75.00	10.9	Upper Marker

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

Created: 6/10/2014 9:09:42 AM
Modified: 6/10/2014 10:02:15 AM

Electropherogram Summary Continued ...

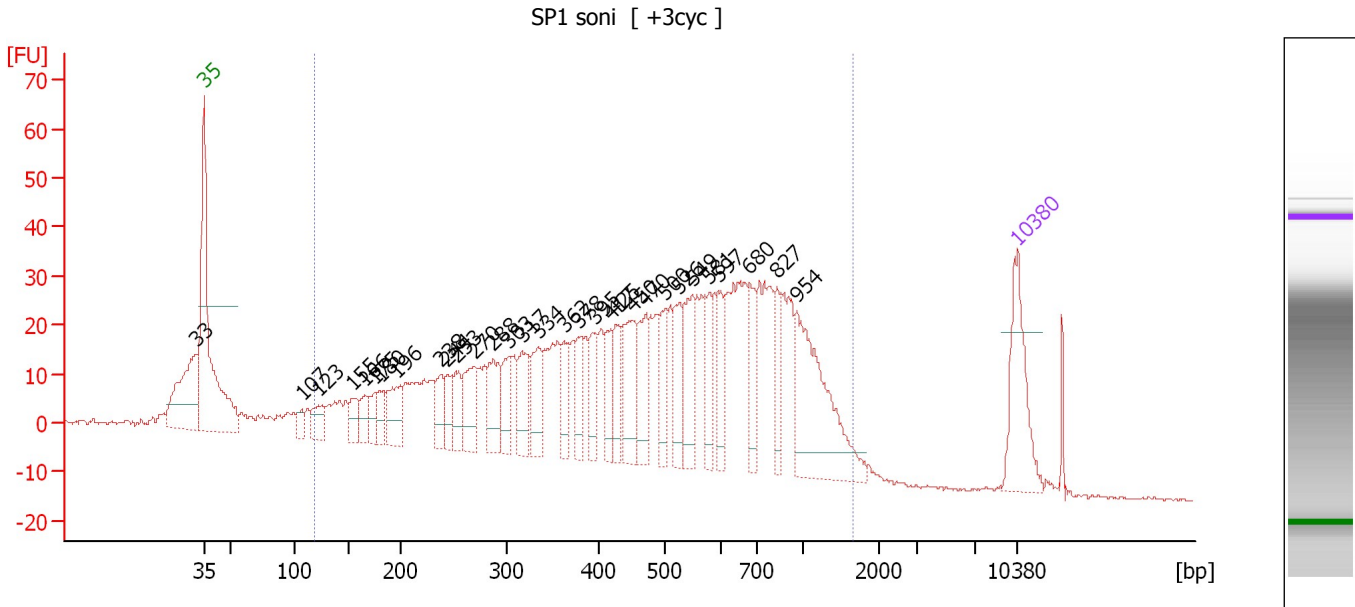
... Region table for sample 5 : GL1328 soni

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
66	1,000	381	135,471.3	22,300.02	■ 12,234.7	98	47.3

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

Created: 6/10/2014 9:09:42 AM
 Modified: 6/10/2014 10:02:15 AM

Electropherogram Summary Continued ...



Overall Results for sample 6 : SP1 soni

Number of peaks found: 31 Corr. Area 1: 1,361.8
 Noise: 0.4

Peak table for sample 6 : SP1 soni

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	33	0.00	0.0	
2	35	125.00	5,411.3	Lower Marker
3	107	16.30	230.7	
4	123	37.73	465.4	
5	155	29.56	288.8	
6	166	26.81	244.5	
7	175	24.90	215.9	
8	180	25.97	218.3	
9	196	56.75	439.0	
10	238	34.33	218.7	
11	244	28.22	175.3	
12	253	37.29	223.7	
13	270	62.69	351.4	
14	288	61.01	321.0	
15	303	45.39	227.0	
16	317	54.36	260.0	
17	334	52.12	236.5	
18	362	35.67	149.3	
19	378	36.31	145.5	
20	395	41.49	159.3	
21	417	39.21	142.5	
22	425	37.87	135.0	
23	450	76.91	258.9	
24	470	61.45	197.9	
25	500	43.53	131.8	
26	526	49.63	143.0	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

Created: 6/10/2014 9:09:42 AM
 Modified: 6/10/2014 10:02:15 AM

Electropherogram Summary Continued ...

... Peak table for sample 6 : SP1 soni

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
27	549	70.21	193.8	
28	581	37.70	98.3	
29	597	37.36	94.9	
30	680	45.31	101.0	
31	827	36.07	66.1	
32	954	158.98	252.4	
33	▶ 10,380	75.00	10.9	Upper Marker

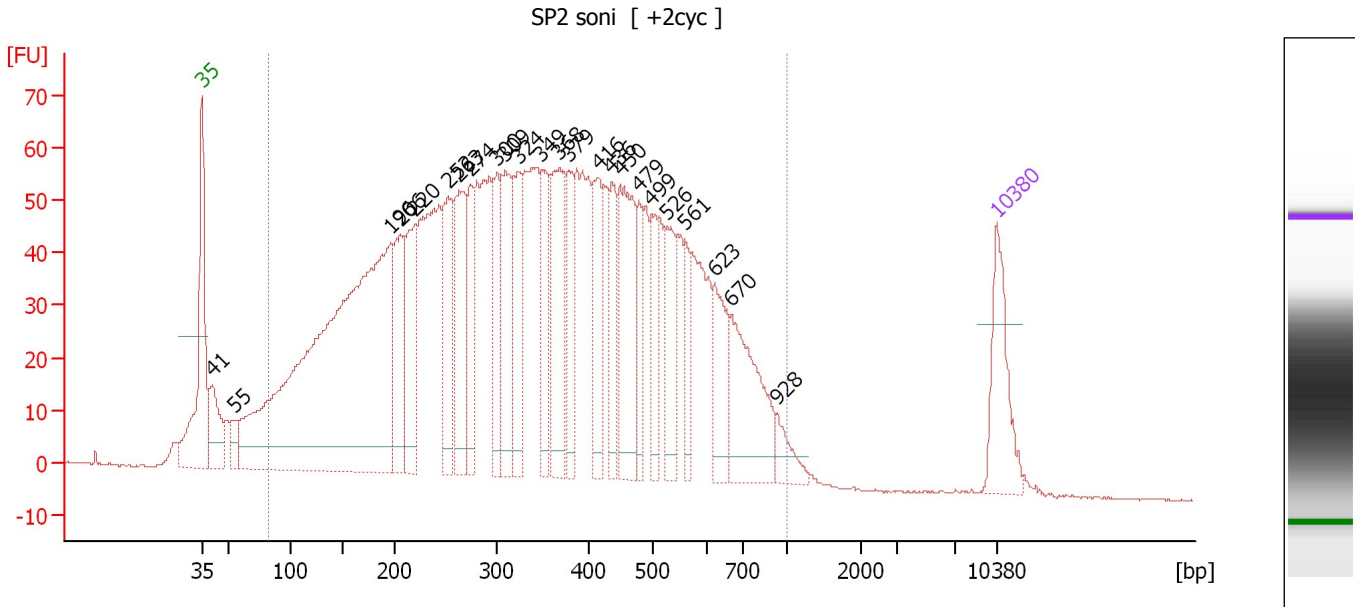
Region table for sample 6 : SP1 soni

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
119	1,660	536	9,943.3	2,294.34	■ 1,361.8	89	52.9

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

Created: 6/10/2014 9:09:42 AM
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Electropherogram Summary Continued ...



Overall Results for sample 7 : SP2 soni

Number of peaks found: 24 Corr. Area 1: 2,824.1
 Noise: 0.2

Peak table for sample 7 : SP2 soni


Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	41	90.25	3,349.8	
3	55	26.65	731.6	
4	196	1,093.63	8,453.3	
5	206	130.07	957.4	
6	220	156.07	1,073.1	
7	252	134.23	805.6	
8	263	154.45	888.7	
9	274	86.55	478.2	
10	300	91.62	463.4	
11	309	141.95	696.2	
12	324	112.40	526.3	
13	349	101.03	438.8	
14	368	165.23	679.9	
15	379	83.26	333.0	
16	416	96.89	352.5	
17	436	73.78	256.2	
18	450	161.60	544.5	
19	479	62.68	198.4	
20	499	63.80	193.9	
21	526	81.19	233.8	
22	561	44.64	120.6	
23	623	81.13	197.3	
24	670	142.31	321.7	
25	928	28.53	46.6	
26	10,380	75.00	10.9	Upper Marker

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

Created: 6/10/2014 9:09:42 AM
Modified: 6/10/2014 10:02:15 AM

Electropherogram Summary Continued ...

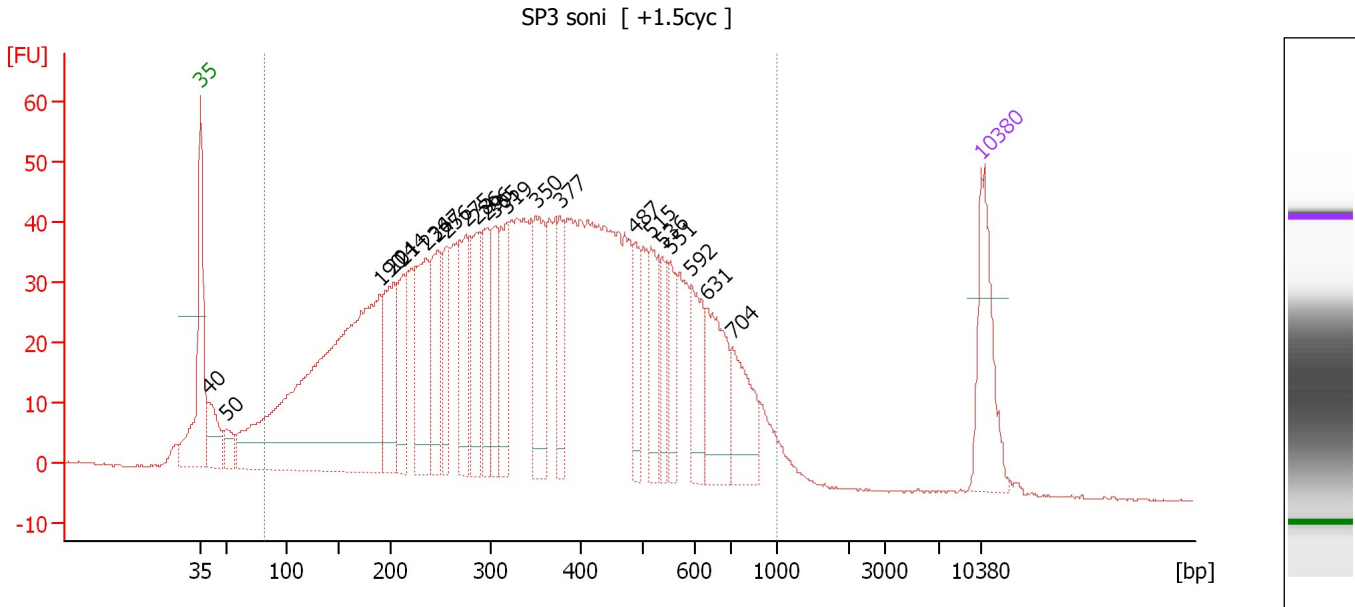
... Region table for sample 7 : SP2 soni

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
82	1,000	366	28,427.9	4,704.25	 2,824.1	95	46.3

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

Created: 6/10/2014 9:09:42 AM
 Modified: 6/10/2014 10:02:15 AM

Electropherogram Summary Continued ...



Overall Results for sample 8 : SP3 soni

Number of peaks found: 22 Corr. Area 1: 2,052.1
 Noise: 0.1

Peak table for sample 8 : SP3 soni


Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	40	63.52	2,425.4	
3	50	27.45	832.1	
4	190	699.11	5,561.8	
5	204	112.78	839.3	
6	214	79.03	560.5	
7	236	137.68	884.7	
8	247	101.15	620.9	
9	256	67.52	399.1	
10	275	101.31	557.5	
11	286	86.13	455.6	
12	296	81.39	416.7	
13	305	66.17	328.8	
14	319	78.32	372.4	
15	350	114.38	494.6	
16	377	58.31	234.2	
17	487	47.18	146.8	
18	515	57.03	167.9	
19	536	38.69	109.4	
20	551	44.80	123.1	
21	592	66.88	171.2	
22	631	91.67	220.0	
23	704	70.97	152.8	
24	10,380	75.00	10.9	Upper Marker

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

Created: 6/10/2014 9:09:42 AM
Modified: 6/10/2014 10:02:15 AM

Electropherogram Summary Continued ...

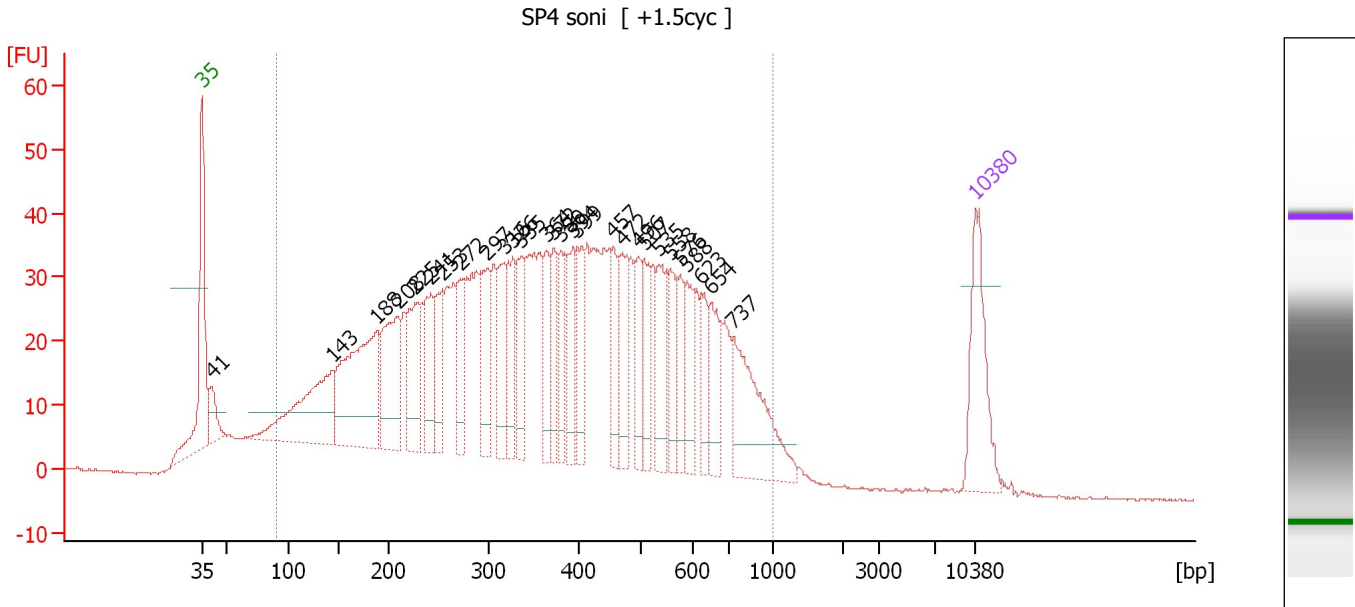
... Region table for sample 8 : SP3 soni

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/ μ l]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
80	1,000	375	20,110.3	3,390.61	 2,052.1	95	46.4

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

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Electropherogram Summary Continued ...



Overall Results for sample 9 : SP4 soni

Number of peaks found: 28 Corr. Area 1: 1,706.5
 Noise: 0.1

Peak table for sample 9 : SP4 soni

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	41	42.90	1,598.3	
3	143	181.17	1,915.2	
4	188	232.69	1,878.6	
5	208	125.58	913.2	
6	225	97.03	652.3	
7	241	72.74	456.7	
8	253	65.31	391.1	
9	272	55.96	312.1	
10	297	72.46	369.4	
11	316	63.80	305.8	
12	326	67.42	313.0	
13	335	67.48	304.8	
14	364	53.83	224.2	
15	372	49.61	202.0	
16	380	48.70	194.2	
17	394	54.89	210.8	
18	399	55.27	209.7	
19	457	45.72	151.6	
20	472	68.49	219.7	
21	496	46.57	142.2	
22	507	48.50	145.1	
23	535	60.96	172.6	
24	558	40.30	109.5	
25	576	38.35	100.9	
26	588	41.60	107.2	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

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Electropherogram Summary Continued ...

... Peak table for sample 9 : SP4 soni

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
27	623	36.25	88.1	
28	654	49.77	115.4	
29	737	122.19	251.2	
30	10,380	75.00	10.9	Upper Marker

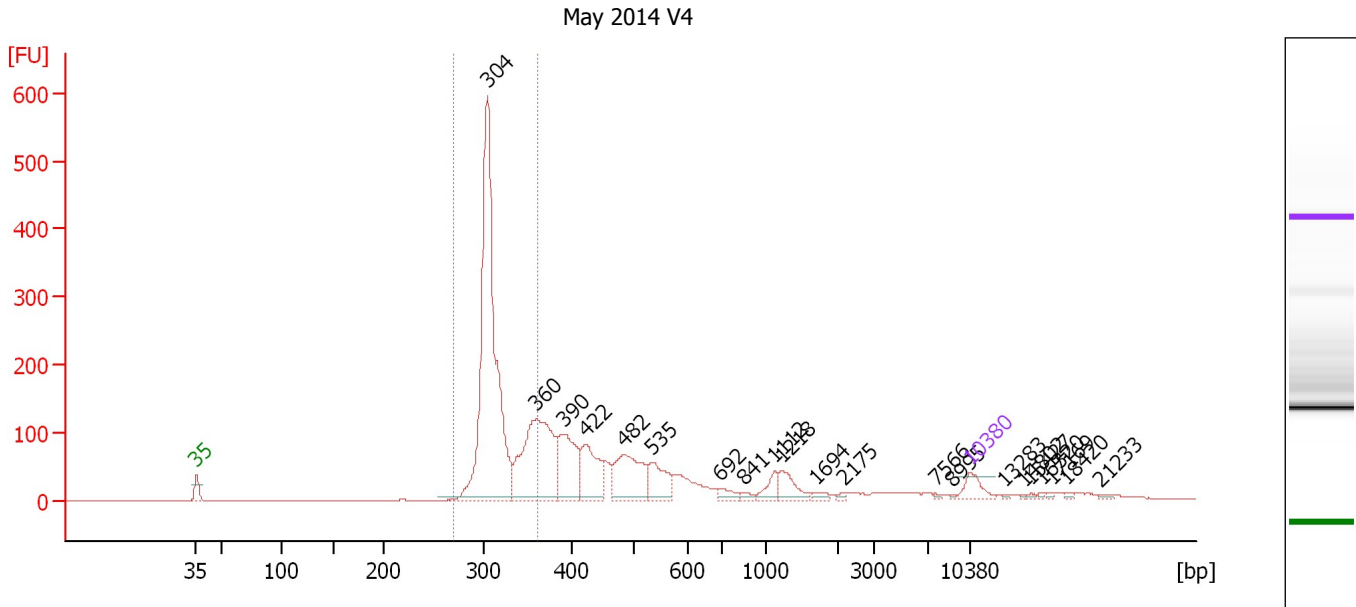
Region table for sample 9 : SP4 soni

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. for Area	% of Total	Size distribution in CV [%]
91	1,000	394	18,497.0	3,296.28	1,706.5	93	46.1

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

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Electropherogram Summary Continued ...



Overall Results for sample 10 : May 2014 V4

Number of peaks found: 21 Corr. Area 1: 1,437.6
 Noise: 0.1

Peak table for sample 10 : May 2014 V4

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	304	2,242.69	11,177.8	
3	360	900.75	3,794.8	
4	390	398.20	1,548.6	
5	422	306.71	1,102.2	
6	482	372.98	1,172.1	
7	535	186.22	527.9	
8	692	50.17	109.9	
9	841	20.71	37.3	
10	1,112	67.18	91.6	
11	1,218	102.79	127.9	
12	1,694	23.13	20.7	
13	2,175	10.48	7.3	
14	7,566	7.13	1.4	
15	8,995	5.61	0.9	
16	10,380	75.00	10.9	Upper Marker
17	13,283	0.00	0.0	
18	14,802	0.00	0.0	
19	15,427	0.00	0.0	
20	16,320	0.00	0.0	
21	17,169	0.00	0.0	
22	18,420	0.00	0.0	
23	21,233	0.00	0.0	

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

Created: 6/10/2014 9:09:42 AM
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Electropherogram Summary Continued ...

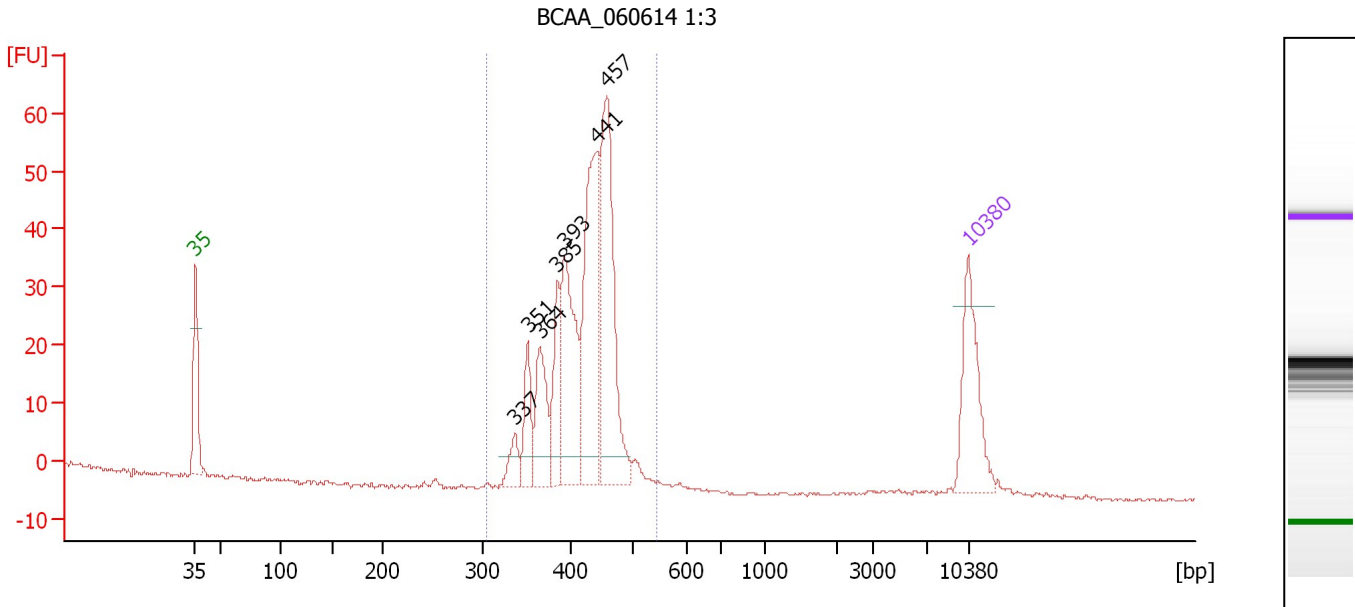
... Region table for sample 10 : May 2014 V4

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
270	360	314	12,868.3	2,664.26	 1,437.6	47	5.9

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

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Electropherogram Summary Continued ...



Overall Results for sample 11 : BCAA_060614 1:3

Number of peaks found: 7 Corr. Area 1: 386.8
 Noise: 0.3

Peak table for sample 11 : BCAA_060614 1:3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	337	23.53	105.8	
3	351	45.11	194.7	
4	364	70.36	292.5	
5	385	59.19	233.2	
6	393	137.72	531.4	
7	441	195.19	671.1	
8	457	211.87	702.3	
9	10,380	75.00	10.9	Upper Marker

Region table for sample 11 : BCAA_060614 1:3

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
305	543	420	2,620.4	719.32	386.8	99	9.2

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\Data\2014-06-10\2014-06-10_001.xad

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