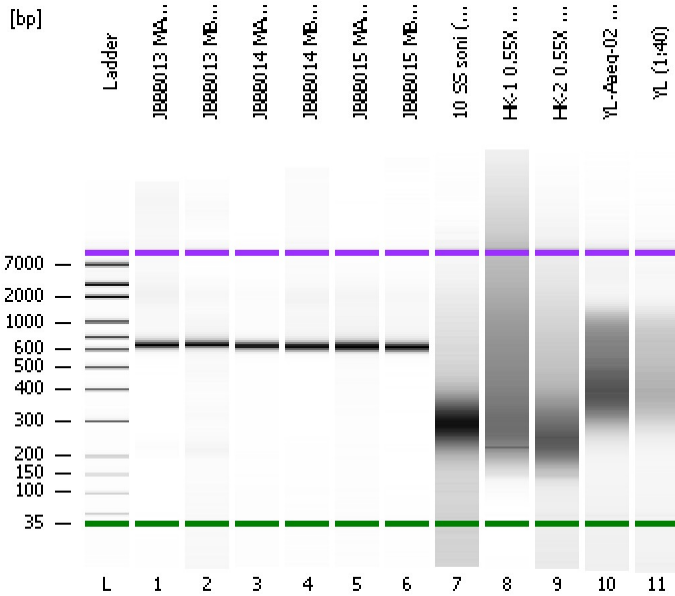


Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-08\2016-06-08_002.xad

Created: 6/8/2016 4:45:37 PM
 Modified: 6/8/2016 5:34:14 PM

Electrophoresis File Run Summary



Instrument Information:

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

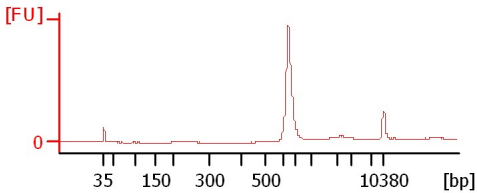
Assay Information:

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

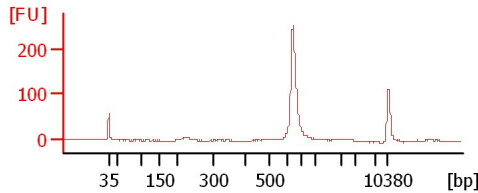
Chip Information:

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

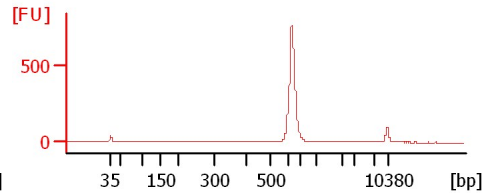
JBBB013 MA BC



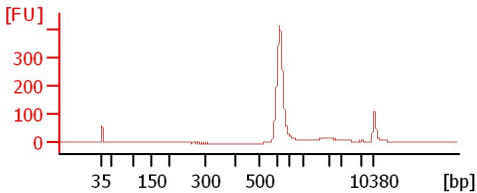
JBBB013 MB BC



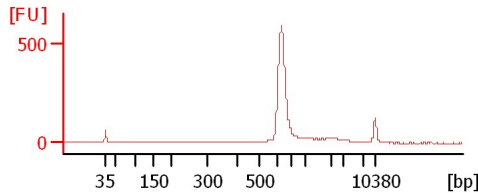
JBBB014 MA BC



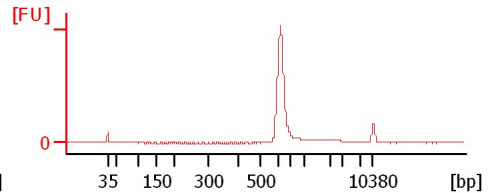
JBBB014 MB BC



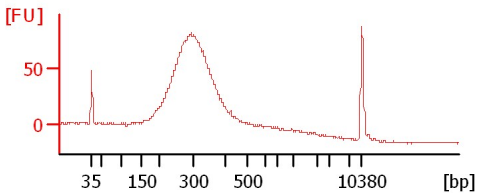
JBBB015 MA BC



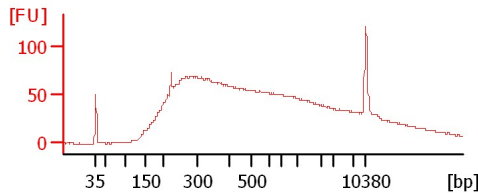
JBBB015 MB BC



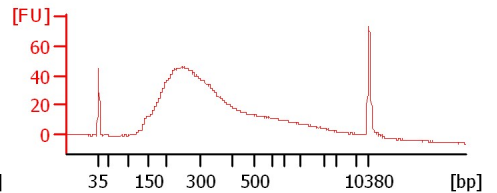
10 SS soni (1:2)



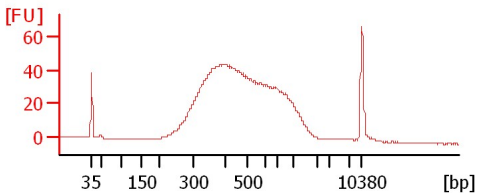
HK-1 0.55X SS (1:2)



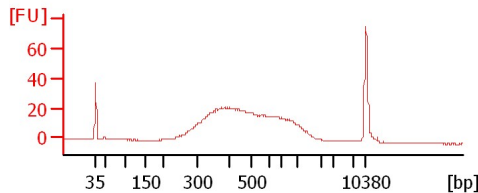
HK-2 0.55X SS (1:2)



YL-Aaeg-02 (1:20)



YL (1:40)



Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-08\2016-06-08_002.xad

Created: 6/8/2016 4:45:37 PM
 Modified: 6/8/2016 5:34:14 PM

Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Rest. Digest	Status	Observation	Result Label	Result Color
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JBBB013 MB BC		<input type="checkbox"/>	✓			
JBBB014 MA BC		<input type="checkbox"/>	✓			
JBBB014 MB BC		<input type="checkbox"/>	✓			
JBBB015 MA BC		<input type="checkbox"/>	✓			
JBBB015 MB BC		<input type="checkbox"/>	✓			
10 SS soni (1:2)		<input type="checkbox"/>	✓			
HK-1 0.55X SS (1:2)		<input type="checkbox"/>	✓			
HK-2 0.55X SS (1:2)		<input type="checkbox"/>	✓			
YL-Aaeg-02 (1:20)		<input type="checkbox"/>	✓			
YL (1:40)		<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\2016-06-08\2016-06-08_002.xad

Created: 6/8/2016 4:45:37 PM
Modified: 6/8/2016 5:34:14 PM

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

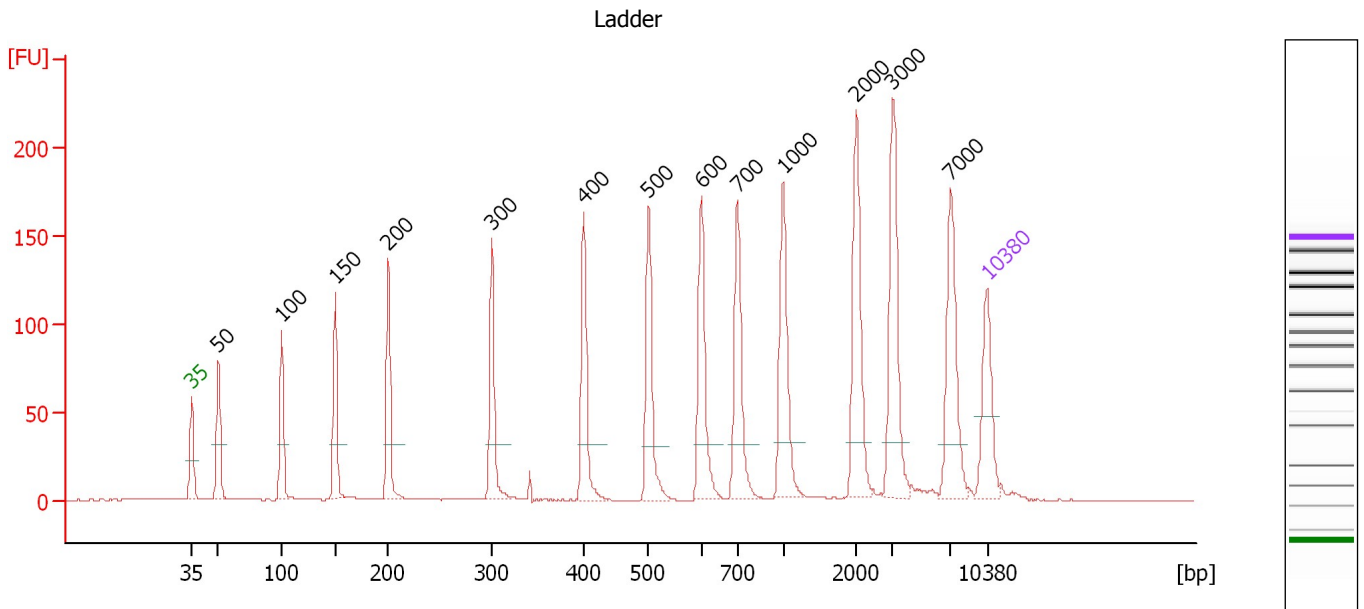
Ladder

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\2016-06-08\2016-06-08_002.xad

Created: 6/8/2016 4:45:37 PM
 Modified: 6/8/2016 5:34:14 PM

Electropherogram Summary



Overall Results for Ladder

Noise: 0.2

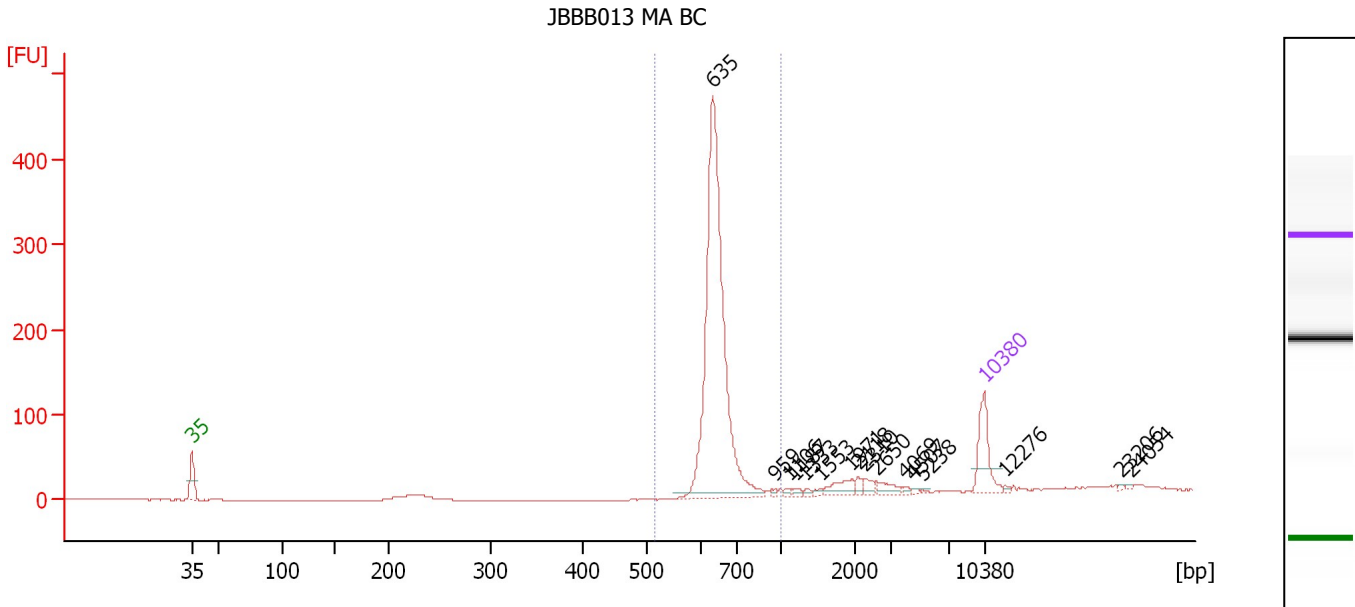
Peak table for Ladder

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	50	150.00	4,545.5	Ladder Peak	45.35
3	100	150.00	2,272.7	Ladder Peak	50.93
4	150	150.00	1,515.2	Ladder Peak	55.62
5	200	150.00	1,136.4	Ladder Peak	60.31
6	300	150.00	757.6	Ladder Peak	69.41
7	400	150.00	568.2	Ladder Peak	77.48
8	500	150.00	454.5	Ladder Peak	83.21
9	600	150.00	378.8	Ladder Peak	87.85
10	700	150.00	324.7	Ladder Peak	91.04
11	1,000	150.00	227.3	Ladder Peak	95.03
12	2,000	150.00	113.6	Ladder Peak	101.46
13	3,000	150.00	75.8	Ladder Peak	104.65
14	7,000	150.00	32.5	Ladder Peak	109.81
15	10,380	75.00	10.9	Upper Marker	113.00

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-08\2016-06-08_002.xad

Created: 6/8/2016 4:45:37 PM
 Modified: 6/8/2016 5:34:14 PM

Electropherogram Summary Continued ...



Overall Results for sample 1 : JBBB013 MA BC

Number of peaks found: 16 Corr. Area 1: 904.6
 Noise: 0.2

Peak table for sample 1 : JBBB013 MA BC

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	635	850.26	2,028.1		88.98
3	959	4.48	7.1		94.49
4	1,106	5.22	7.2		95.71
5	1,187	5.86	7.5		96.23
6	1,333	4.78	5.4		97.17
7	1,553	4.94	4.8		98.59
8	1,971	29.69	22.8		101.27
9	2,118	9.18	6.6		101.84
10	2,310	14.02	9.2		102.45
11	2,650	18.26	10.4		103.53
12	4,069	4.43	1.7		106.03
13	4,507	3.18	1.1		106.59
14	5,238	2.14	0.6		107.54
15	10,380	75.00	10.9	Upper Marker	113.00
16	12,276	0.00	0.0		114.79
17	23,206	0.00	0.0		125.11
18	24,054	0.00	0.0		125.91

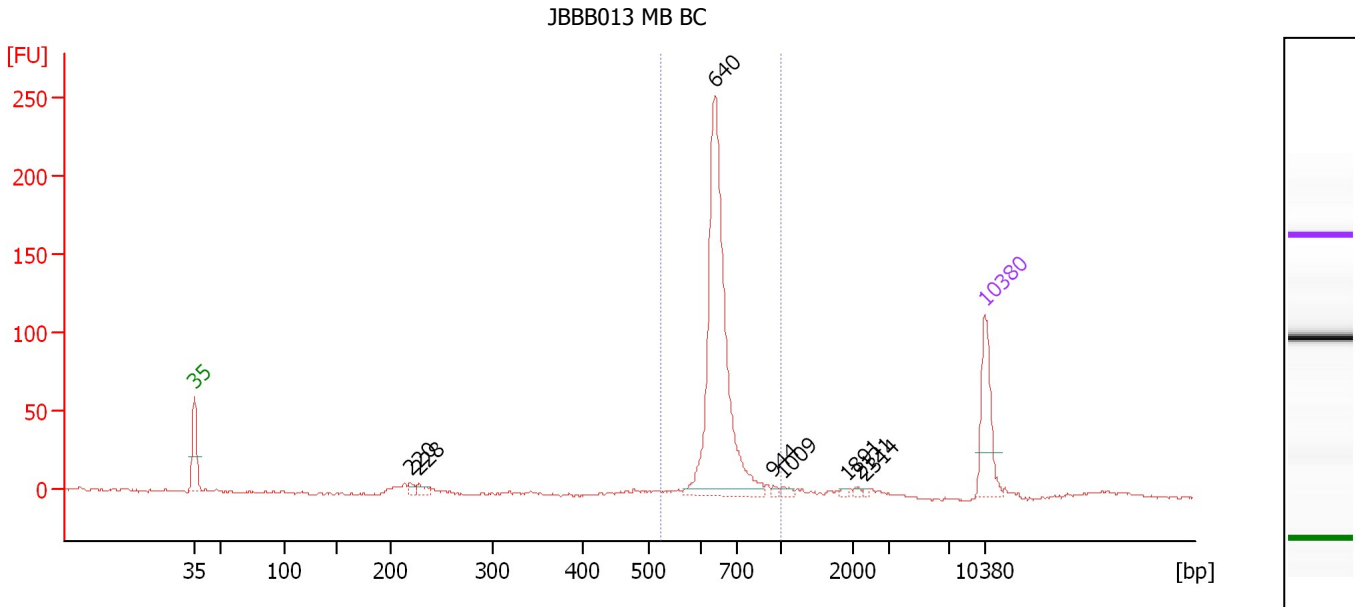
Region table for sample 1 : JBBB013 MA BC

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
515	1,000	649	904.6	1,920.2	820.07	85	6.5

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-08\2016-06-08_002.xad

Created: 6/8/2016 4:45:37 PM
 Modified: 6/8/2016 5:34:14 PM

Electropherogram Summary Continued ...



Overall Results for sample 2 : JBBB013 MB BC

Number of peaks found: 8 Corr. Area 1: 509.5
 Noise: 0.9

Peak table for sample 2 : JBBB013 MB BC

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	220	9.34	64.3		62.14
3	228	13.16	87.3		62.90
4	640	484.44	1,146.7		89.13
5	944	4.10	6.6		94.28
6	1,009	6.02	9.0		95.09
7	1,891	2.78	2.2		100.76
8	2,121	3.22	2.3		101.85
9	2,314	2.23	1.5		102.46
10	10,380	75.00	10.9	Upper Marker	113.00

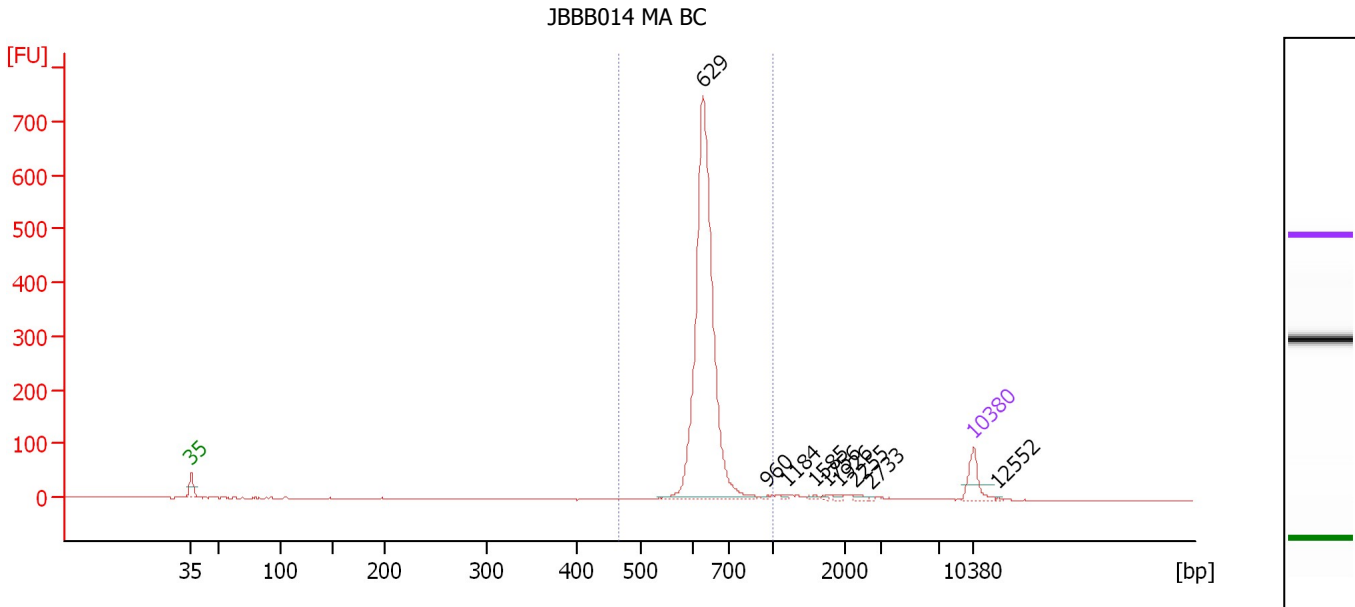
Region table for sample 2 : JBBB013 MB BC

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. [pg/μl]	% of Total	Size distribution in CV [%]
526	1,000	658	509.5	1,119.3	483.72	87	8.5

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-08\2016-06-08_002.xad

Created: 6/8/2016 4:45:37 PM
 Modified: 6/8/2016 5:34:14 PM

Electropherogram Summary Continued ...



Overall Results for sample 3 : JBBB014 MA BC

Number of peaks found: 9 Corr. Area 1: 1,515.9
 Noise: 0.5

Peak table for sample 3 : JBBB014 MA BC

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	629	1,715.83	4,133.4		88.78
3	960	4.89	7.7		94.50
4	1,184	7.52	9.6		96.22
5	1,585	8.17	7.8		98.79
6	1,756	5.63	4.9		99.89
7	1,926	7.68	6.0		100.98
8	2,255	11.23	7.5		102.27
9	2,733	3.31	1.8		103.80
10	10,380	75.00	10.9	Upper Marker	113.00
11	12,552	0.00	0.0		115.05

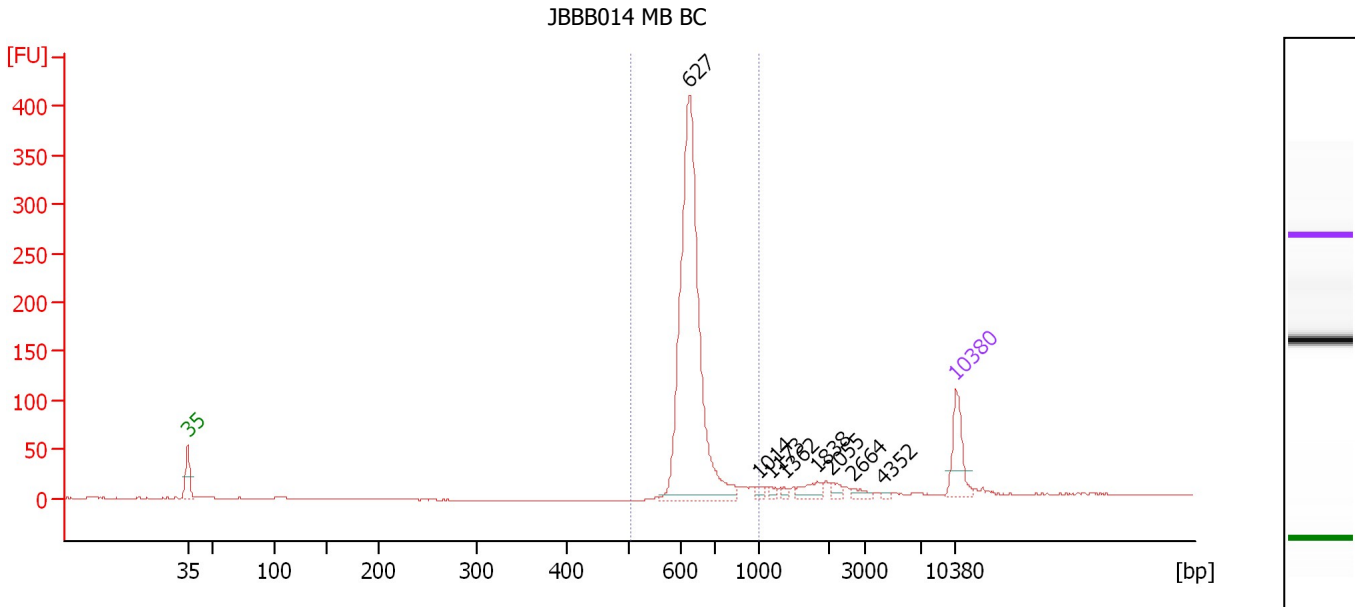
Region table for sample 3 : JBBB014 MA BC

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. [pg/μl]	% of Total	Size distribution in CV [%]
465	1,000	638	1,515.9	4,119.4	1,730.19	93	6.8

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-08\2016-06-08_002.xad

Created: 6/8/2016 4:45:37 PM
 Modified: 6/8/2016 5:34:14 PM

Electropherogram Summary Continued ...



Overall Results for sample 4 : JBBB014 MB BC

Number of peaks found: 8 Corr. Area 1: 909.3
 Noise: 0.4

Peak table for sample 4 : JBBB014 MB BC

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	627	907.70	2,193.7		88.71
3	1,014	11.22	16.8		95.12
4	1,173	6.99	9.0		96.14
5	1,362	7.31	8.1		97.36
6	1,838	30.45	25.1		100.42
7	2,055	14.69	10.8		101.63
8	2,664	13.21	7.5		103.58
9	4,352	4.35	1.5		106.39
10	10,380	75.00	10.9	Upper Marker	113.00

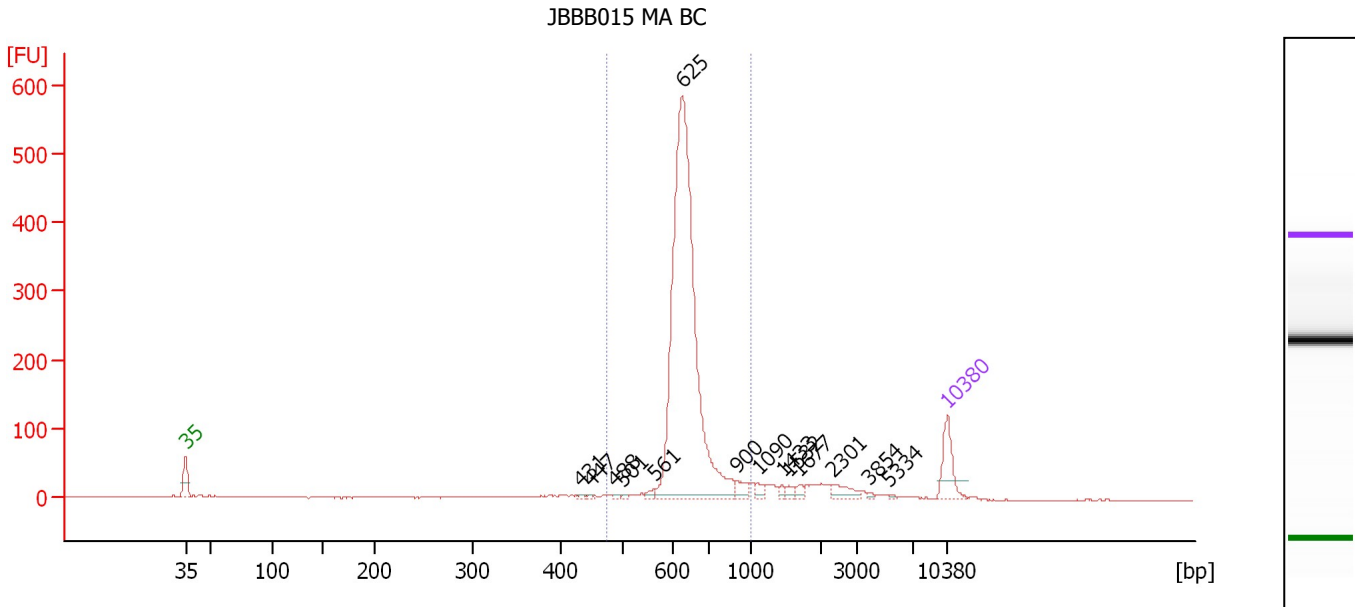
Region table for sample 4 : JBBB014 MB BC

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
504	1,000	640	909.3	2,116.6	889.51	88	8.6

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-08\2016-06-08_002.xad

Created: 6/8/2016 4:45:37 PM
 Modified: 6/8/2016 5:34:14 PM

Electropherogram Summary Continued ...



Overall Results for sample 5 : JBBB015 MA BC

Number of peaks found: 14 Corr. Area 1: 1,643.4
 Noise: 1.0

Peak table for sample 5 : JBBB015 MA BC

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	431	4.21	14.8		79.25
3	447	3.54	12.0		80.18
4	488	3.44	10.7		82.53
5	501	3.86	11.7		83.27
6	561	11.60	31.3		86.06
7	625	1,355.80	3,286.1		88.65
8	900	28.03	47.2		93.70
9	1,090	15.65	21.8		95.61
10	1,433	9.83	10.4		97.81
11	1,532	12.02	11.9		98.45
12	1,677	11.03	10.0		99.38
13	2,301	31.78	20.9		102.42
14	3,854	4.05	1.6		105.75
15	5,334	3.10	0.9		107.66
16	10,380	75.00	10.9	Upper Marker	113.00

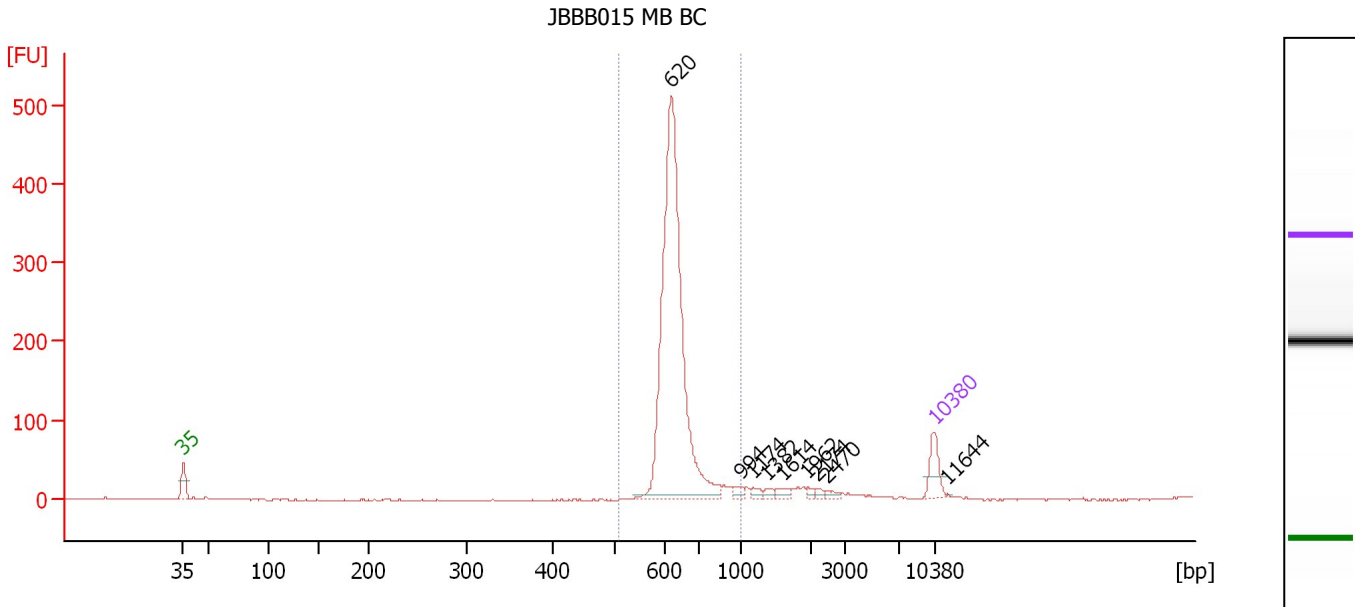
Region table for sample 5 : JBBB015 MA BC

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
473	1,000	645	1,643.4	3,379.0	1,424.39	79	10.7

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-08\2016-06-08_002.xad

Created: 6/8/2016 4:45:37 PM
 Modified: 6/8/2016 5:34:14 PM

Electropherogram Summary Continued ...



Overall Results for sample 6 : JBBB015 MB BC

Number of peaks found: 9 Corr. Area 1: 1,217.8
 Noise: 0.9

Peak table for sample 6 : JBBB015 MB BC

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	620	1,589.71	3,885.0		88.49
3	994	18.37	28.0		94.95
4	1,174	17.01	22.0		96.15
5	1,382	13.80	15.1		97.49
6	1,614	19.48	18.3		98.98
7	1,962	10.58	8.2		101.22
8	2,174	10.21	7.1		102.01
9	2,470	11.18	6.9		102.96
10	10,380	75.00	10.9	Upper Marker	113.00
11	11,644	0.00	0.0		114.19

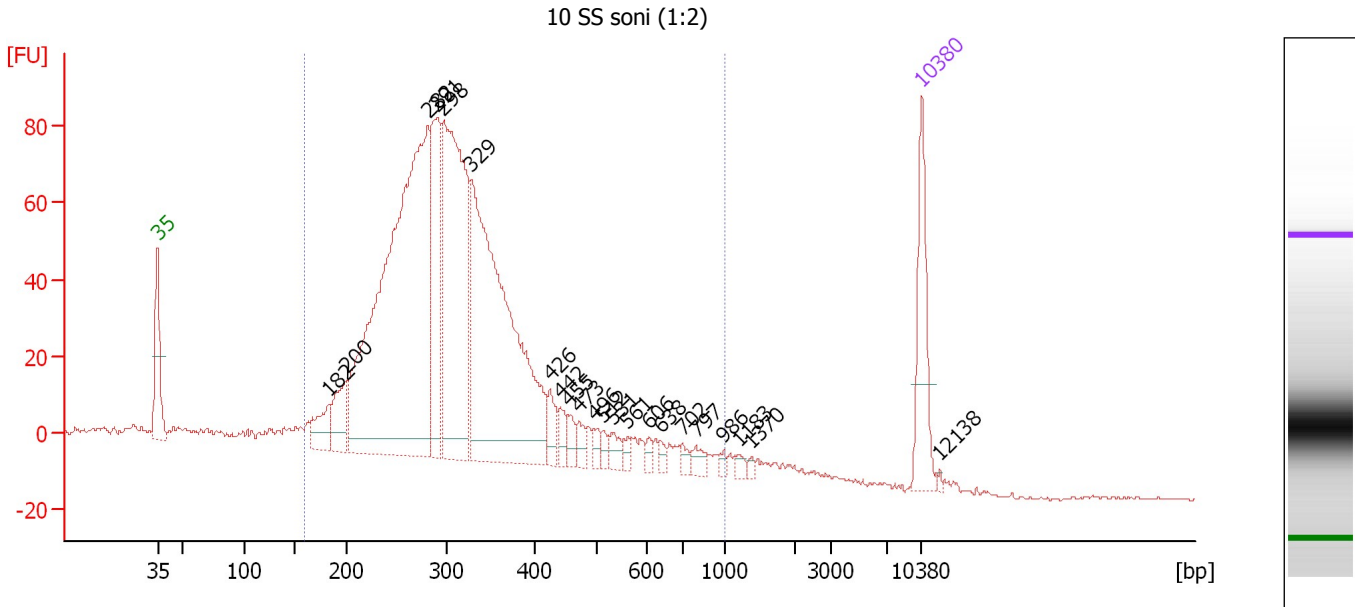
Region table for sample 6 : JBBB015 MB BC

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
508	1,000	638	1,217.8	3,892.2	1,627.58	90	9.6

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-08\2016-06-08_002.xad

Created: 6/8/2016 4:45:37 PM
 Modified: 6/8/2016 5:34:14 PM

Electropherogram Summary Continued ...



Overall Results for sample 7 : 10 SS soni (1:2)

Number of peaks found: 22 Corr. Area 1: 1,654.3
 Noise: 0.2

Peak table for sample 7 : 10 SS soni (1:2)


Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	182	50.96	423.8		58.64
3	200	62.16	469.9		60.35
4	282	851.21	4,570.6		67.79
5	291	183.43	955.0		68.60
6	298	420.70	2,141.6		69.20
7	329	565.20	2,602.0		71.76
8	426	26.12	93.0		78.96
9	442	17.06	58.4		79.91
10	455	15.92	53.1		80.61
11	473	14.61	46.8		81.67
12	496	10.72	32.7		82.98
13	512	9.13	27.0		83.78
14	531	15.13	43.2		84.64
15	561	7.93	21.4		86.05
16	606	7.71	19.3		88.06
17	638	7.65	18.2		89.06
18	702	8.59	18.5		91.07
19	797	11.43	21.7		92.33
20	986	5.74	8.8		94.85
21	1,183	6.48	8.3		96.20
22	1,370	3.97	4.4		97.41
23	10,380	75.00	10.9	Upper Marker	113.00
24	12,138	0.00	0.0		114.66

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-08\2016-06-08_002.xad

Created: 6/8/2016 4:45:37 PM
Modified: 6/8/2016 5:34:14 PM

Electropherogram Summary Continued ...

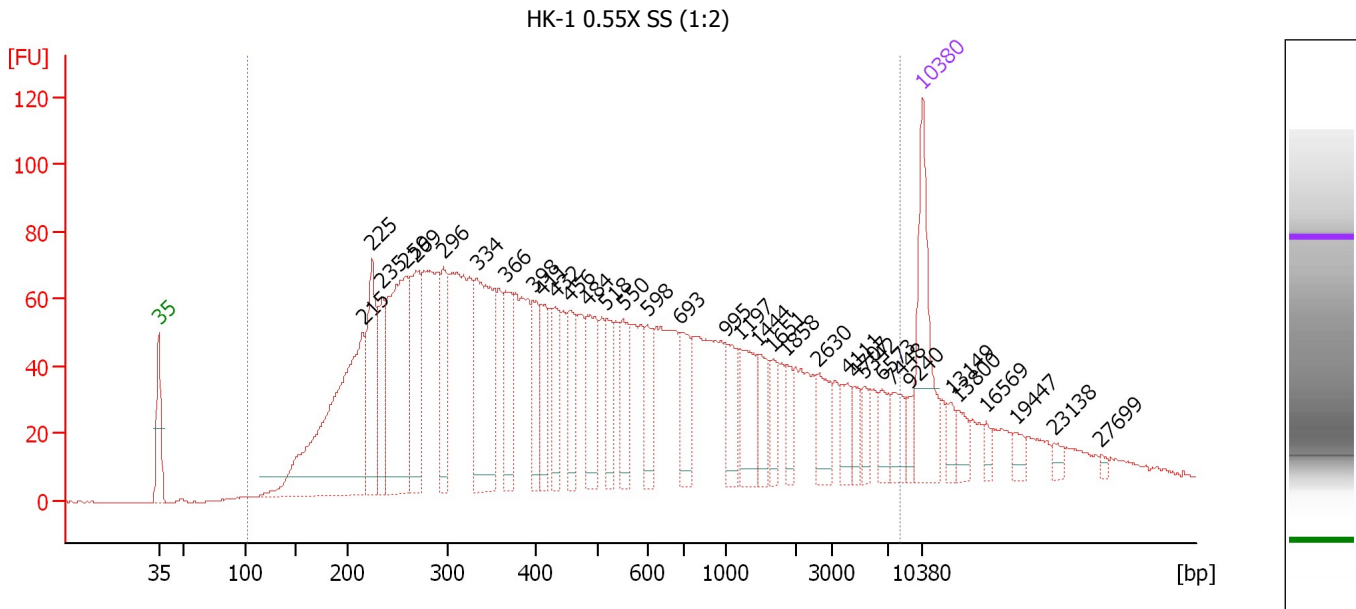
... Region table for sample 7 : 10 SS soni (1:2)

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/ μ l]	% of Total	Size distribution in CV [%]
158	1,000	327	1,654.3	12,088.7	 2,337.07	92	34.2

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-08\2016-06-08_002.xad

Created: 6/8/2016 4:45:37 PM
 Modified: 6/8/2016 5:34:14 PM

Electropherogram Summary Continued ...



Overall Results for sample 8 : HK-1 0.55X SS (1:2)

Number of peaks found: 35 Corr. Area 1: 3,184.0
 Noise: 0.2

Peak table for sample 8 : HK-1 0.55X SS (1:2)

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	215	318.07	2,238.5		61.70
3	225	109.71	739.2		62.58
4	235	71.64	461.9		63.50
5	259	204.54	1,195.6		65.70
6	269	105.94	597.2		66.57
7	296	66.66	340.8		69.08
8	334	162.39	736.7		72.16
9	366	65.32	270.1		74.77
10	398	44.95	171.4		77.28
11	411	46.52	171.6		78.10
12	432	45.10	158.1		79.33
13	456	49.10	163.3		80.66
14	484	65.85	206.1		82.30
15	518	41.40	121.1		84.05
16	550	46.17	127.2		85.53
17	598	35.12	89.1		87.74
18	693	44.29	96.9		90.81
19	995	35.88	54.6		94.96
20	1,197	46.38	58.7		96.29
21	1,444	28.85	30.3		97.88
22	1,651	19.10	17.5		99.22
23	1,858	15.21	12.4		100.55
24	2,630	28.12	16.2		103.47
25	4,111	18.44	6.8		106.08

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-08\2016-06-08_002.xad

Created: 6/8/2016 4:45:37 PM
 Modified: 6/8/2016 5:34:14 PM

Electropherogram Summary Continued ...

... Peak table for sample 8 : HK-1 0.55X SS (1:2)

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
26	4,707	12.52	4.0		106.85
27	5,342	13.29	3.8		107.67
28	6,573	15.96	3.7		109.26
29	7,448	21.70	4.4		110.23
30	9,240	9.63	1.6		111.92
31	10,380	75.00	10.9	Upper Marker	113.00
32	13,149	0.00	0.0		115.61
33	13,800	0.00	0.0		116.23
34	16,569	0.00	0.0		118.84
35	19,447	0.00	0.0		121.56
36	23,138	0.00	0.0		125.04
37	27,699	0.00	0.0		129.35

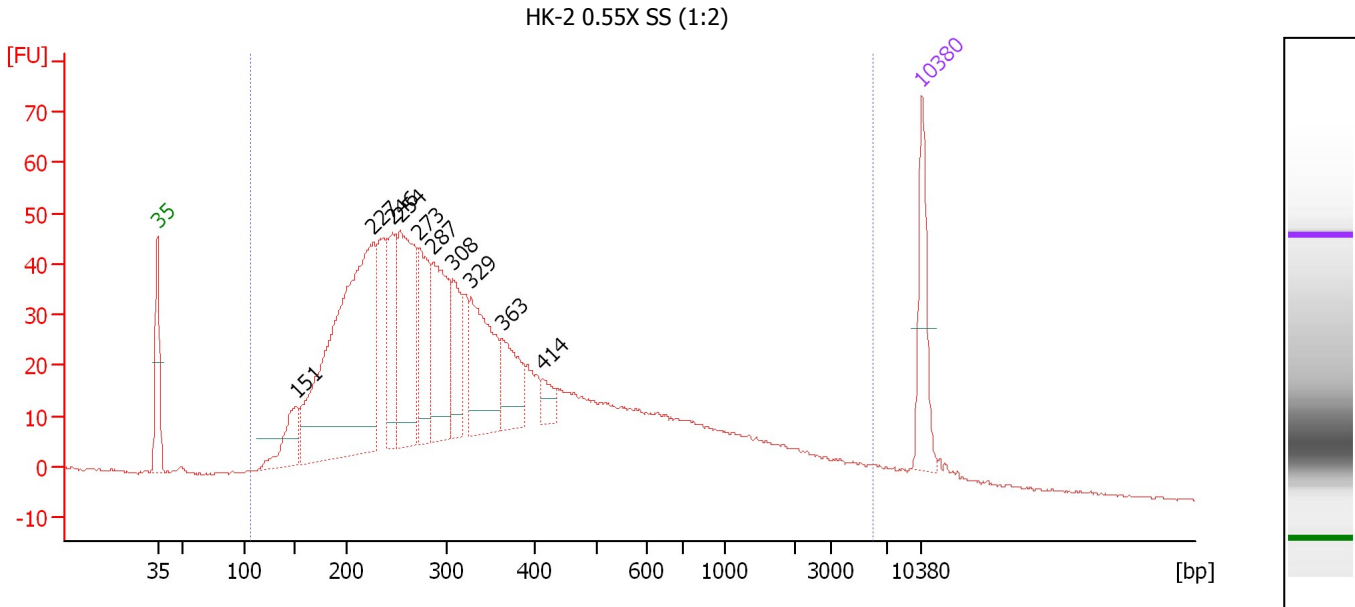
Region table for sample 8 : HK-1 0.55X SS (1:2)

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
102	8,280	963	3,184.0	12,274.4	2,870.07	93	100.0

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-08\2016-06-08_002.xad

Created: 6/8/2016 4:45:37 PM
 Modified: 6/8/2016 5:34:14 PM

Electropherogram Summary Continued ...



Overall Results for sample 9 : HK-2 0.55X SS (1:2)

Number of peaks found: 10 Corr. Area 1: 1,548.1
 Noise: 0.3

Peak table for sample 9 : HK-2 0.55X SS (1:2)

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	151	82.29	826.3		55.70
3	227	689.43	4,606.1		62.75
4	246	124.42	766.3		64.50
5	254	250.01	1,491.9		65.22
6	273	132.45	734.8		66.97
7	287	174.75	923.6		68.20
8	308	94.68	465.9		70.05
9	329	176.86	814.6		71.75
10	363	87.44	364.6		74.53
11	414	26.02	95.2		78.28
12	10,380	75.00	10.9	Upper Marker	113.00

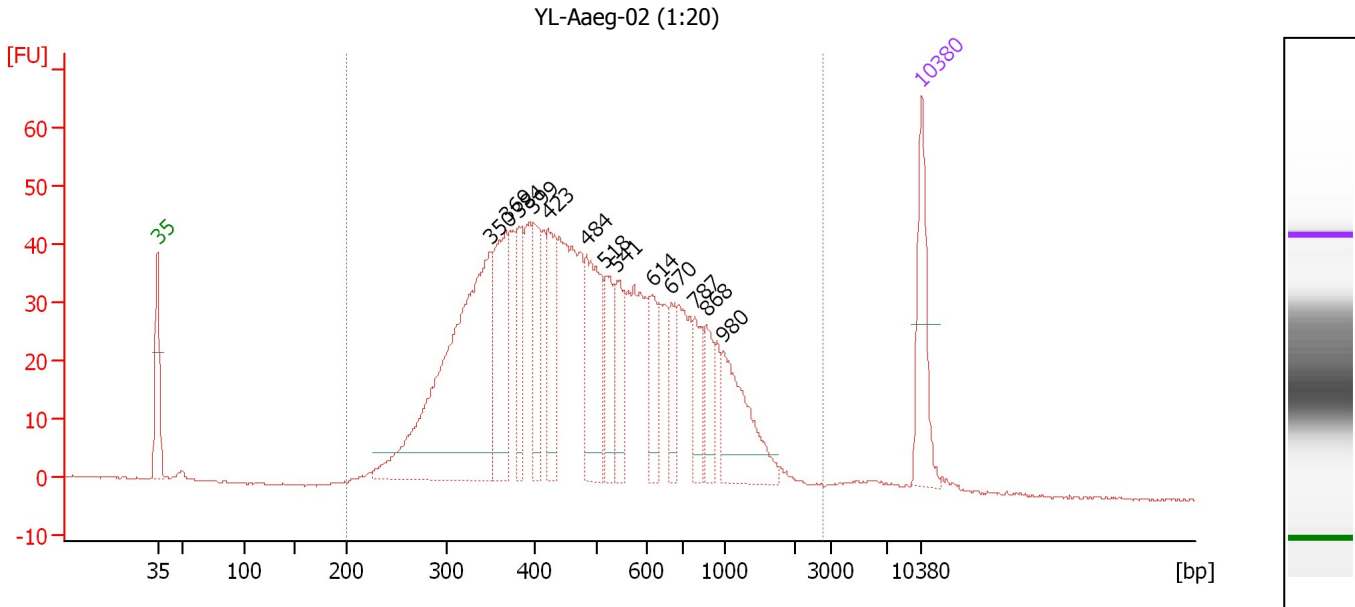
Region table for sample 9 : HK-2 0.55X SS (1:2)

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. [pg/μl]	% of Total	Size distribution in CV [%]
107	5,980	520	1,548.1	17,397.4	3,224.45	97	100.0

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-08\2016-06-08_002.xad

Created: 6/8/2016 4:45:37 PM
 Modified: 6/8/2016 5:34:14 PM

Electropherogram Summary Continued ...



Overall Results for sample 10 : YL-Aaeg-02 (1:20)

Number of peaks found: 13 Corr. Area 1: 1,268.6
 Noise: 0.2

Peak table for sample 10 : YL-Aaeg-02 (1:20)

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	350	513.27	2,221.5		73.45
3	369	155.87	640.9		74.94
4	384	76.24	301.0		76.18
5	399	85.03	322.8		77.41
6	423	91.00	326.0		78.80
7	484	146.58	458.9		82.29
8	518	64.91	189.9		84.03
9	541	68.16	190.9		85.11
10	614	49.16	121.3		88.30
11	670	38.85	87.8		90.09
12	787	51.15	98.5		92.20
13	868	41.25	72.0		93.28
14	980	105.88	163.7		94.77
15	10,380	75.00	10.9	Upper Marker	113.00

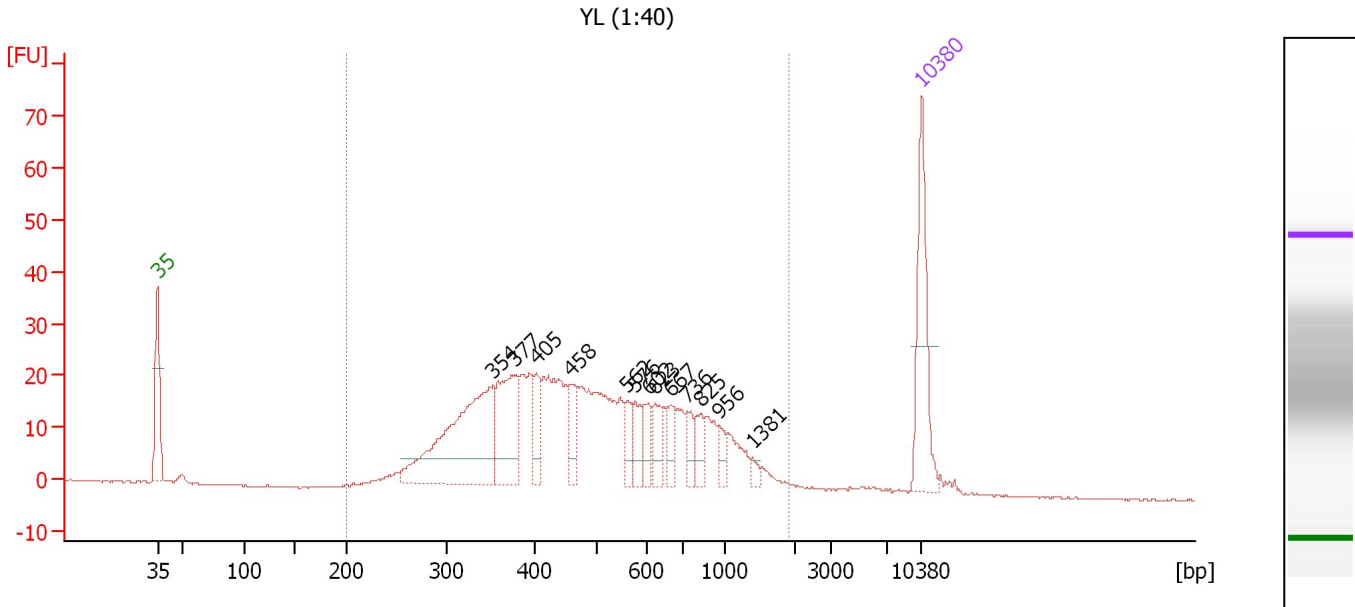
Region table for sample 10 : YL-Aaeg-02 (1:20)

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
200	2,806	550	1,268.6	8,173.4	2,360.42	98	52.7

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-08\2016-06-08_002.xad

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 Modified: 6/8/2016 5:34:14 PM

Electropherogram Summary Continued ...



Overall Results for sample 11 : YL (1:40)

Number of peaks found: 13 Corr. Area 1: 612.3
 Noise: 0.2

Peak table for sample 11 : YL (1:40)

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	354	212.53	910.9		73.73
3	377	91.07	365.9		75.64
4	405	33.75	126.4		77.74
5	458	29.78	98.4		80.83
6	562	20.64	55.7		86.07
7	576	26.70	70.2		86.74
8	602	21.48	54.0		87.92
9	623	26.68	64.9		88.59
10	667	19.97	45.4		89.98
11	736	18.01	37.1		91.52
12	825	18.75	34.5		92.70
13	956	12.37	19.6		94.45
14	1,381	5.94	6.5		97.48
15	10,380	75.00	10.9	Upper Marker	113.00

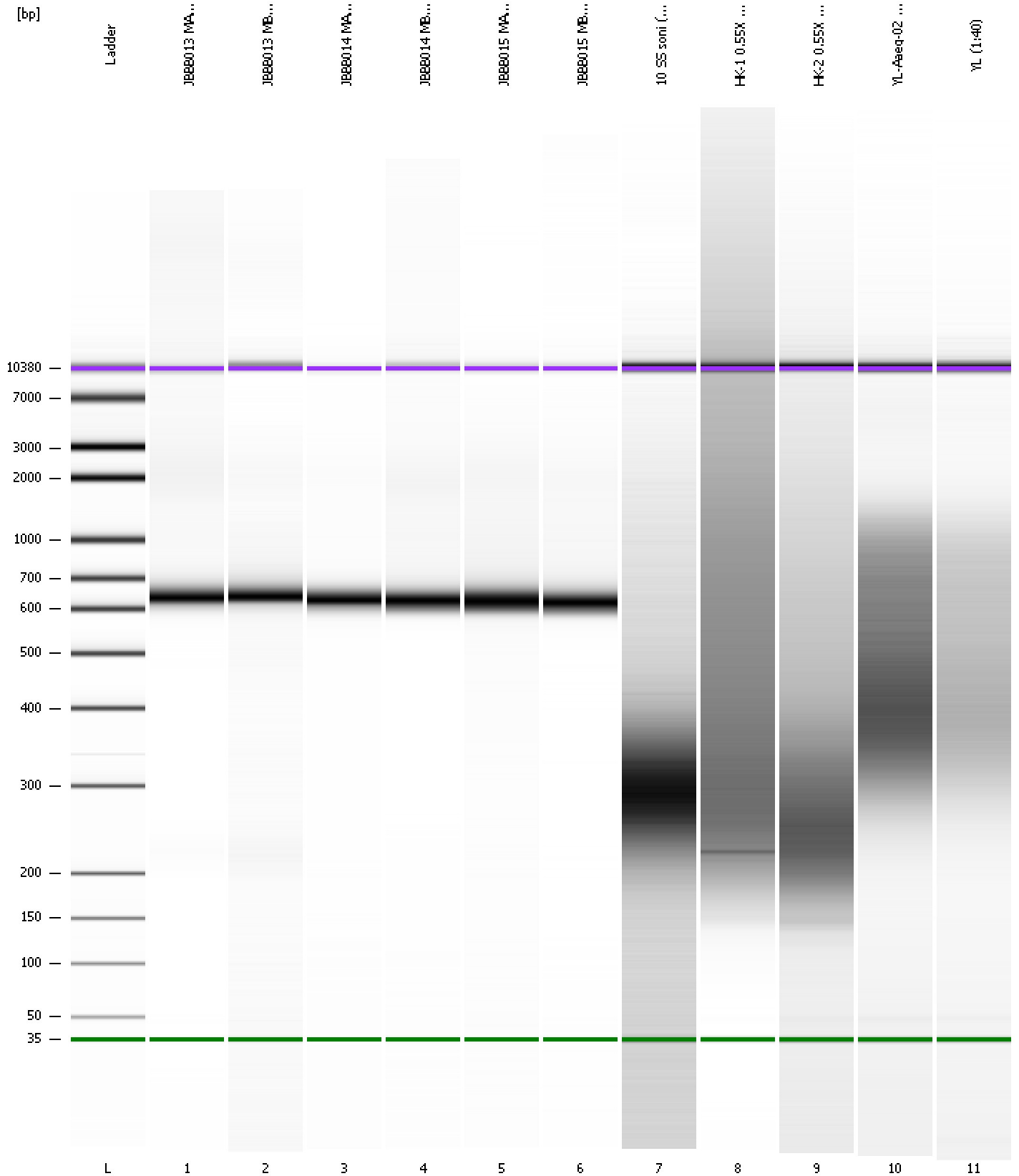
Region table for sample 11 : YL (1:40)

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
200	1,918	548	612.3	3,462.2	1,008.37	97	48.9

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-08\2016-06-08_002.xad

Created: 6/8/2016 4:45:37 PM
Modified: 6/8/2016 5:34:14 PM

Gel Image



Assay Class: High Sensitivity DNA Assay Created: 6/8/2016 4:45:37 PM
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-08\2016-06-08_002.xad Modified: 6/8/2016 5:34:14 PM

Run Logbook

Description	Number	Source	Category	Sub Category	Time	Time Zone	User	Host
Run ended on port 1 (Number of wells acquired: 12)		Instrument	Run		6/8/2016 5:26:54 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Run started on port 1 (File: C:\Program Files\Agilent\2100 bioanalyzer\2100 expert\data\2016-06-08\2016-06-08_002.xad)		Instrument	Run		6/8/2016 4:45:43 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Product Number : G2938B		Instrument	Run		6/8/2016 4:45:43 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Name :		Instrument	Run		6/8/2016 4:45:43 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Vendor : Agilent Technologies		Instrument	Run		6/8/2016 4:45:43 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Serial# : DE13701086		Instrument	Run		6/8/2016 4:45:42 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Firmware : C.01.069		Instrument	Run		6/8/2016 4:45:42 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Cartridge : Electrode		Instrument	Run		6/8/2016 4:45:42 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1