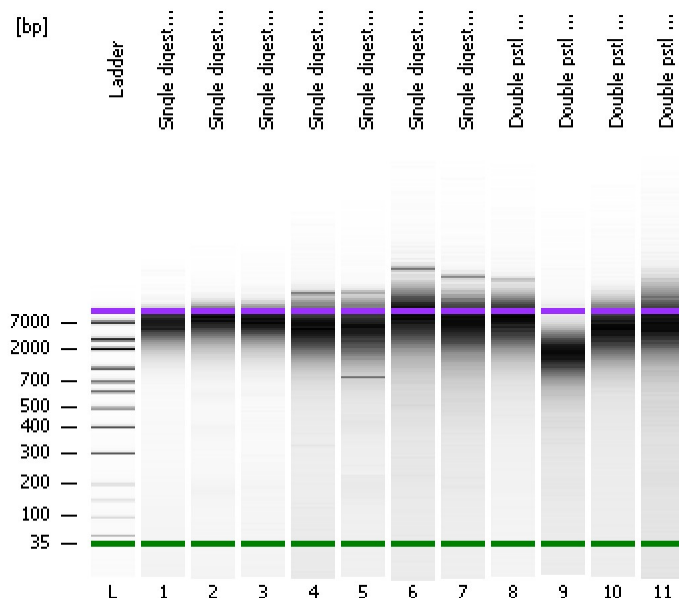


Assay Class: High Sensitivity DNA Assay
Data Path: C:\...gh Sensitivity DNA Assay_DE72901048_2019-05-02_14-32-03.xad

Created: 5/2/2019 2:32:03 PM
Modified: 5/2/2019 3:24:30 PM

Electrophoresis File Run Summary



Instrument Information:

Instrument Name: DE72901048
Serial#: DE72901048
Firmware: C.01.069
Type: G2939A

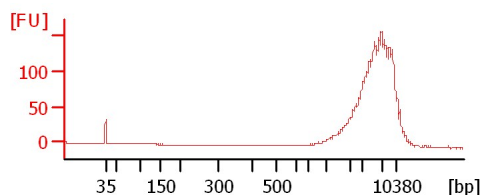
Assay Information:

Assay Origin Path: C:\Program Files\Agilent\2100 bioanalyzer\2100 expert\assays\dsDNA\High Sensitivity DNA.xsy
Assay Class: High Sensitivity DNA Assay
Version: 1.0
Assay Comments: Copyright © 2003-2009 Agilent Technologies

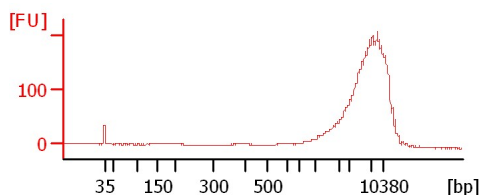
Chip Information:

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

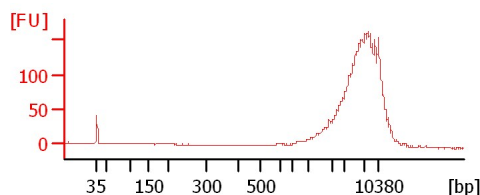
Single digest pstl pocillopora 172



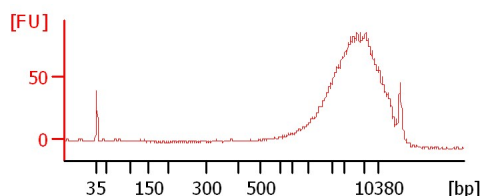
Single digest pstl pocillopora 188



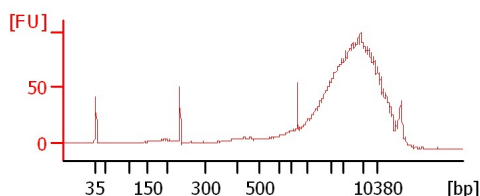
Single digest pstl porites 268



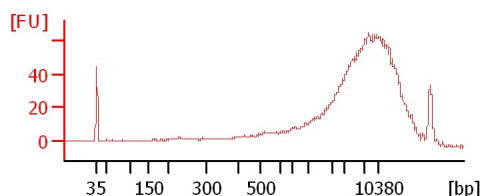
Single digest msp1 pocillopora 172



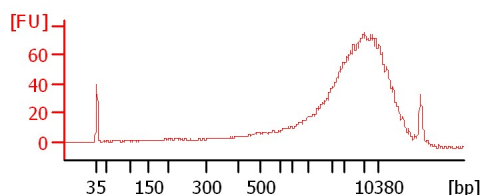
Single digest msp1 pocillopora 188



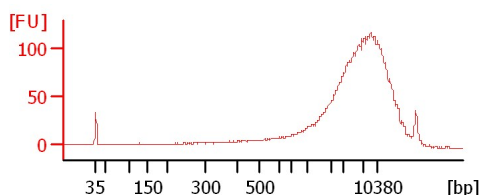
Single digest msp1 porites 268



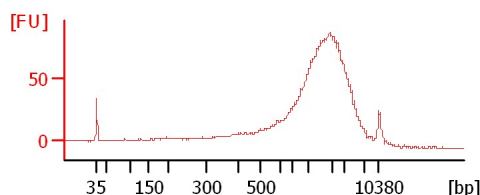
Single digest msp1 porites 199



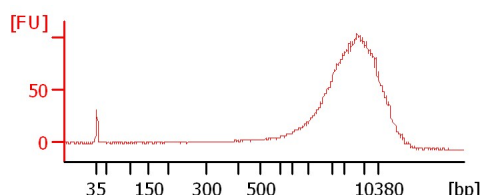
Double pstl msp1 pocillopora 172



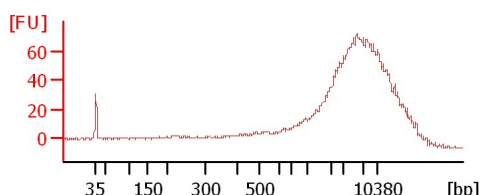
Double pstl msp1 porites 268



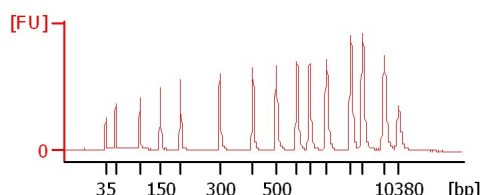
Double pstl HapII pocillopora 172



Double pstl HapII porites 268



Ladder



Assay Class: High Sensitivity DNA Assay
Data Path: C:\...gh Sensitivity DNA Assay_DE72901048_2019-05-02_14-32-03.xad

Created: 5/2/2019 2:32:03 PM
Modified: 5/2/2019 3:24:30 PM

Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Rest. Digest	Status	Observation	Result Label	Result Color
Single digest pstl pocillopora 172		<input type="checkbox"/>	✓			
Single digest pstl pocillopora 188		<input type="checkbox"/>	✓			
Single digest pstl porites 268		<input type="checkbox"/>	✓			
Single digest msp1 pocillopora 172		<input type="checkbox"/>	✓			
Single digest msp1 pocillopora 188		<input type="checkbox"/>	✓			
Single digest msp1 porites 268		<input type="checkbox"/>	✓			
Single digest msp1 porites 199		<input type="checkbox"/>	✓			
Double pstl msp1 pocillopora 172		<input type="checkbox"/>	✓			
Double pstl msp1 porites 268		<input type="checkbox"/>	✓			
Double pstl Hapll pocillopora 172		<input type="checkbox"/>	✓			
Double pstl Hapll porites 268		<input type="checkbox"/>	✓			

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

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...gh Sensitivity DNA Assay_DE72901048_2019-05-02_14-32-03.xad

Created: 5/2/2019 2:32:03 PM
Modified: 5/2/2019 3:24:30 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/ μ l] : 1950
Uses Standard Area for Ladder Fragments
Lower Marker Concentration [pg/ μ l] : 125
Upper Marker Concentration [pg/ μ l] : 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

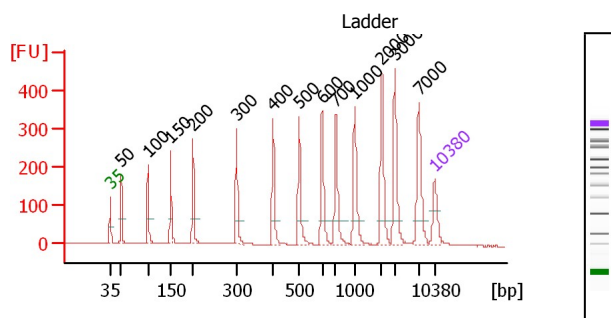
Ladder

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:\...gh Sensitivity DNA Assay_DE72901048_2019-05-02_14-32-03.xad

Created: 5/2/2019 2:32:03 PM
 Modified: 5/2/2019 3:24:30 PM

Electropherogram Summary



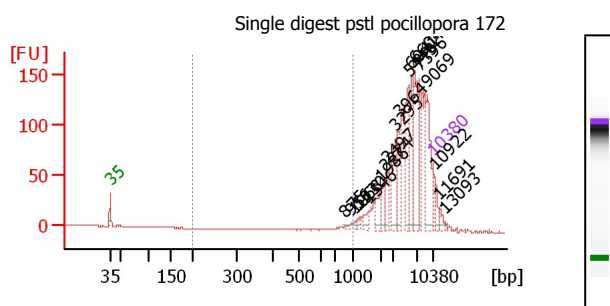
Overall Results for Ladder

Noise: 0.4

Peak table for Ladder

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	50	150.00	4,545.5	Ladder Peak
3	100	150.00	2,272.7	Ladder Peak
4	150	150.00	1,515.2	Ladder Peak
5	200	150.00	1,136.4	Ladder Peak
6	300	150.00	757.6	Ladder Peak
7	400	150.00	568.2	Ladder Peak
8	500	150.00	454.5	Ladder Peak
9	600	150.00	378.8	Ladder Peak
10	700	150.00	324.7	Ladder Peak
11	1,000	150.00	227.3	Ladder Peak
12	2,000	150.00	113.6	Ladder Peak
13	3,000	150.00	75.8	Ladder Peak

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
14	7,000	150.00	32.5	Ladder Peak
15	10,380	75.00	10.9	Upper Marker



Overall Results for sample 1 : Single digest pstI pocillopora 172

Number of peaks found: 18
 Noise: 0.3
 Corr. Area 1: 16.9

Region table for sample 1 : Single digest pstI pocillopora 172

From [bp]	To [bp]	Corr. Area	% of Total	Average Size [bp]	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
200	1,000	16.9	1	874	10.6	46.26	80.8	Blue

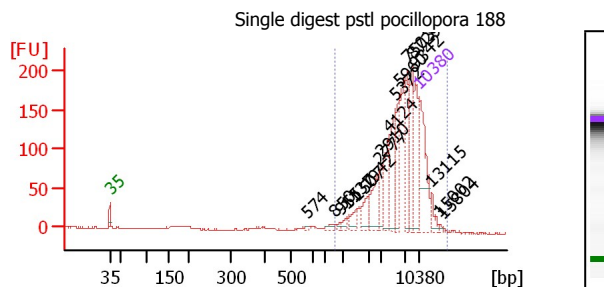
Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...gh Sensitivity DNA Assay_DE72901048_2019-05-02_14-32-03.xad

Created: 5/2/2019 2:32:03 PM
 Modified: 5/2/2019 3:24:30 PM

Electropherogram Summary Continued ...

Peak table for sample 1 : Single digest pstI pocillopora 172

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	875	10.48	18.1	
3	956	14.34	22.7	
4	1,068	18.42	26.1	
5	1,230	26.27	32.4	
6	1,546	57.47	56.3	
7	1,986	119.61	91.3	
8	2,274	97.04	64.7	
9	2,497	88.41	53.7	
10	3,295	210.83	96.9	
11	3,964	193.99	74.1	
12	5,443	290.89	81.0	
13	6,041	293.64	73.6	
14	6,604	332.36	76.3	
15	7,396	228.02	46.7	
16	9,069	302.05	50.5	
17	10,380	75.00	10.9	Upper Marker
18	10,922	0.00	0.0	
19	11,691	0.00	0.0	
20	13,093	0.00	0.0	



Overall Results for sample 2 : Single digest pstI pocillopora 188

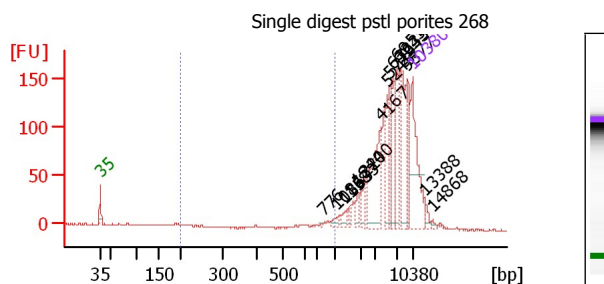
Number of peaks found: 17
 Noise: 0.5
 Corr. Area 1: 1,712.9

Region table for sample 2 : Single digest pstI pocillopora 188

From [bp]	To [bp]	Corr. Area	% of Total	Average Size [bp]	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
874	16,521	1,712.9	92	6,794	48.9	520.28	190.9	Blue

Peak table for sample 2 : Single digest pstI pocillopora 188

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.2	Lower Marker
2	574	1.60	4.2	
3	850	6.23	11.1	
4	955	3.18	5.0	
5	1,137	6.56	8.7	
6	1,507	12.86	12.9	
7	1,942	19.53	15.2	
8	2,777	41.49	22.6	
9	2,910	14.70	7.7	
10	4,124	42.77	15.7	
11	5,372	68.08	19.2	
12	5,960	40.62	10.3	
13	7,503	49.90	10.1	
14	8,729	48.71	8.5	
15	9,342	59.82	9.7	
16	10,380	75.00	10.9	Upper Marker
17	13,115	0.00	0.0	
18	15,002	0.00	0.0	
19	15,804	0.00	0.0	



Overall Results for sample 3 : Single digest pstI porites 268

Number of peaks found: 15
 Noise: 0.7
 Corr. Area 1: 51.6

Region table for sample 3 : Single digest pstI porites 268

From [bp]	To [bp]	Corr. Area	% of Total	Average Size [bp]	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
200	1,000	51.6	4	724	29.1	19.71	54.9	Blue

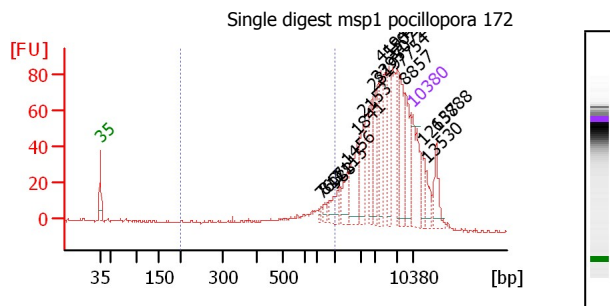
Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...gh Sensitivity DNA Assay_DE72901048_2019-05-02_14-32-03.xad

Created: 5/2/2019 2:32:03 PM
 Modified: 5/2/2019 3:24:30 PM

Electropherogram Summary Continued ...

Peak table for sample 3 : Single digest pstI porites 268

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	776	1.36	2.6	
3	1,086	5.05	7.0	
4	1,363	5.70	6.3	
5	1,583	5.19	5.0	
6	1,844	10.23	8.4	
7	2,200	10.35	7.1	
8	4,167	72.18	26.2	
9	5,245	34.47	10.0	
10	5,729	30.19	8.0	
11	6,323	36.02	8.6	
12	6,955	37.49	8.2	
13	7,945	51.44	9.8	
14	9,377	25.70	4.2	
15	10,380	75.00	10.9	Upper Marker
16	13,388	0.00	0.0	
17	14,868	0.00	0.0	



Overall Results for sample 4 : Single digest msp1 pocillopora 17

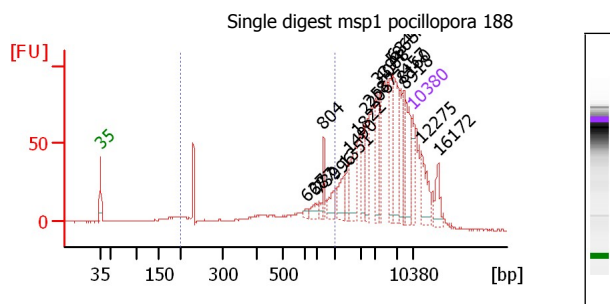
Number of peaks found: 17
 Noise: 0.5
 Corr. Area 1: 151.7

Region table for sample 4 : Single digest msp1 pocillopora 172

From [bp]	To [bp]	Corr. Area	% of Total	Average Size [bp]	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Co lo
200	1,000	151.7	12	647	32.2	163.38	466.1	

Peak table for sample 4 : Single digest msp1 pocillopora 172

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.2	Lower Marker
2	763	7.11	14.1	
3	817	9.57	17.8	
4	988	18.39	28.2	
5	1,115	15.09	20.5	
6	1,456	33.33	34.7	
7	1,841	67.55	55.6	
8	2,153	55.84	39.3	
9	2,819	49.74	26.7	
10	3,295	53.61	24.7	
11	4,194	47.44	17.1	
12	5,502	56.02	15.4	
13	7,072	52.46	11.2	
14	7,754	66.04	12.9	
15	8,857	79.42	13.6	
16	10,380	75.00	10.9	Upper Marker
17	12,638	0.00	0.0	
18	13,530	0.00	0.0	
19	15,788	0.00	0.0	



Overall Results for sample 5 : Single digest msp1 pocillopora 18

Number of peaks found: 19
 Noise: 0.3
 Corr. Area 1: 292.7

Region table for sample 5 : Single digest msp1 pocillopora 188

From [bp]	To [bp]	Corr. Area	% of Total	Average Size [bp]	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Co lo
200	1,000	292.7	18	587	39.1	585.33	2,052.5	

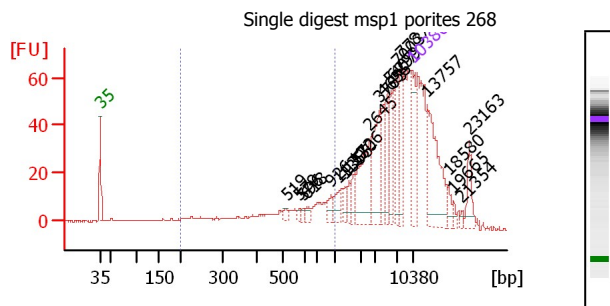
Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...gh Sensitivity DNA Assay_DE72901048_2019-05-02_14-32-03.xad

Created: 5/2/2019 2:32:03 PM
 Modified: 5/2/2019 3:24:30 PM

Electropherogram Summary Continued ...

Peak table for sample 5 : Single digest msp1 pocillopora 188

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.2	Lower Marker
2	627	13.60	32.9	
3	687	31.46	69.4	
4	732	19.66	40.7	
5	804	36.76	69.3	
6	996	50.13	76.3	
7	1,351	75.22	84.3	
8	1,490	55.51	56.5	
9	1,822	109.85	91.3	
10	2,206	98.05	67.4	
11	2,587	86.70	50.8	
12	3,394	78.66	35.1	
13	4,068	87.74	32.7	
14	5,965	106.25	27.0	
15	6,344	192.40	46.0	
16	7,457	81.92	16.6	
17	8,160	78.34	14.5	
18	8,918	126.64	21.5	
19	10,380	75.00	10.9	Upper Marker
20	12,275	0.00	0.0	
21	16,172	0.00	0.0	



Overall Results for sample 6 : Single digest msp1 porites 268

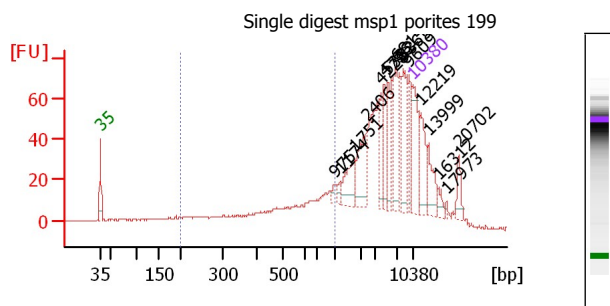
Number of peaks found: 21
 Noise: 0.4
 Corr. Area 1: 198.2

Region table for sample 6 : Single digest msp1 porites 268

From [bp]	To [bp]	Corr. Area	% of Total	Average Size [bp]	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
200	1,000	198.2	17	560	38.2	357.86	1,246.9	Blue

Peak table for sample 6 : Single digest msp1 porites 268

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.2	Lower Marker
2	519	10.56	30.9	
3	579	7.13	18.6	
4	596	7.38	18.7	
5	618	10.94	26.8	
6	926	21.46	35.1	
7	1,139	30.23	40.2	
8	1,355	17.53	19.6	
9	1,530	17.40	17.2	
10	1,726	29.30	25.7	
11	2,645	112.35	64.4	
12	3,763	109.07	43.9	
13	4,655	57.65	18.8	
14	5,407	68.33	19.1	
15	6,299	68.80	16.5	
16	7,003	78.88	17.1	
17	7,787	77.52	15.1	
18	10,380	75.00	10.9	Upper Marker
19	13,757	0.00	0.0	
20	18,580	0.00	0.0	
21	19,665	0.00	0.0	
22	21,354	0.00	0.0	
23	23,163	0.00	0.0	



Overall Results for sample 7 : Single digest msp1 porites 199

Number of peaks found: 15
 Noise: 0.4
 Corr. Area 1: 274.1

Region table for sample 7 : Single digest msp1 porites 199

From [bp]	To [bp]	Corr. Area	% of Total	Average Size [bp]	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
200	1,000	274.1	21	571	37.7	334.39	1,138.6	Blue

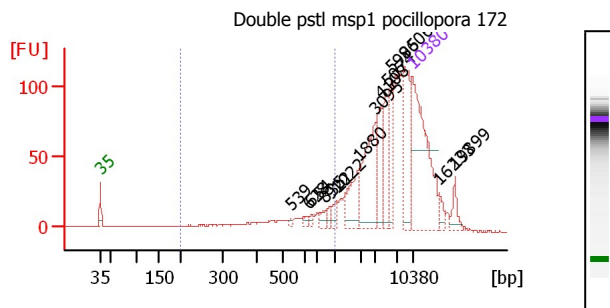
Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...gh Sensitivity DNA Assay_DE72901048_2019-05-02_14-32-03.xad

Created: 5/2/2019 2:32:03 PM
 Modified: 5/2/2019 3:24:30 PM

Electropherogram Summary Continued ...

Peak table for sample 7 : Single digest msp1 porites 199

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	975	7.05	11.0	
3	1,174	9.12	11.8	
4	1,751	49.46	42.8	
5	2,406	70.79	44.6	
6	4,228	40.72	14.6	
7	4,736	44.00	14.1	
8	5,382	38.79	10.9	
9	6,814	79.15	17.6	
10	8,363	72.92	13.2	
11	9,609	38.08	6.0	
12	10,380	75.00	10.9	Upper Marker
13	12,219	0.00	0.0	
14	13,999	0.00	0.0	
15	16,312	0.00	0.0	
16	17,973	0.00	0.0	
17	20,702	0.00	0.0	



Overall Results for sample 8 : Double pstI msp1 pocillopora 172

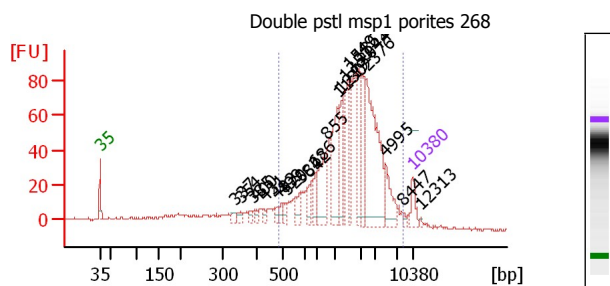
Number of peaks found: 14
 Noise: 0.4
 Corr. Area 1: 244.4

Region table for sample 8 : Double pstI msp1 pocillopora 172

From [bp]	To [bp]	Corr. Area	% of Total	Average Size [bp]	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
200	1,000	244.4	17	581	37.4	68.13	227.0	Blue

Peak table for sample 8 : Double pstI msp1 pocillopora 172

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.2	Lower Marker
2	539	1.17	3.3	
3	628	2.73	6.6	
4	654	1.76	4.1	
5	835	5.00	9.1	
6	922	3.75	6.2	
7	1,022	5.36	8.0	
8	1,880	19.77	15.9	
9	3,095	43.07	21.1	
10	4,108	21.57	8.0	
11	5,074	22.96	6.9	
12	5,995	23.81	6.0	
13	8,606	35.96	6.3	
14	10,380	75.00	10.9	Upper Marker
15	16,233	0.00	0.0	
16	19,899	0.00	0.0	



Overall Results for sample 9 : Double pstI msp1 porites 268

Number of peaks found: 22
 Noise: 0.5
 Corr. Area 1: 1,247.9

Region table for sample 9 : Double pstI msp1 porites 268

From [bp]	To [bp]	Corr. Area	% of Total	Average Size [bp]	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
484	8,343	1,247.9	83	1,971	71.1	3,357.11	4,143.8	Blue

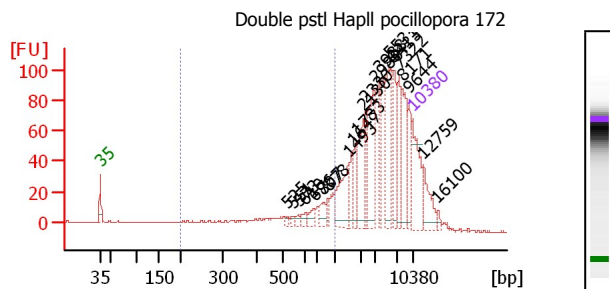
Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...gh Sensitivity DNA Assay_DE72901048_2019-05-02_14-32-03.xad

Created: 5/2/2019 2:32:03 PM
 Modified: 5/2/2019 3:24:30 PM

Electropherogram Summary Continued ...

Peak table for sample 9 : Double pstI msp1 porites 268

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.2	Lower Marker
2	337	33.02	148.6	
3	354	29.94	128.1	
4	385	31.12	122.4	
5	400	23.27	88.2	
6	431	30.24	106.4	
7	482	30.58	96.0	
8	499	36.79	111.7	
9	520	36.48	106.3	
10	582	75.52	196.5	
11	642	69.20	163.2	
12	686	66.58	147.0	
13	855	287.93	510.0	
14	1,130	332.01	445.2	
15	1,219	134.67	167.4	
16	1,353	164.25	184.0	
17	1,549	163.24	159.7	
18	1,861	255.88	208.3	
19	2,044	185.88	137.8	
20	2,376	649.79	414.4	
21	4,995	143.76	43.6	
22	8,447	11.92	2.1	
23	10,380	75.00	10.9	Upper Marker
24	12,313	0.00	0.0	

Overall Results for sample 10 : Double pstI HapII pocillopora 172

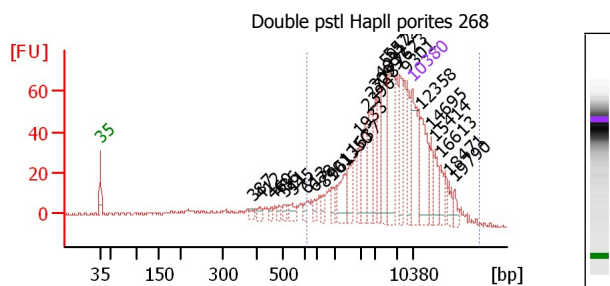
Number of peaks found: 21
 Noise: 0.6
 Corr. Area 1: 243.3

Region table for sample 10 : Double pstI HapII pocillopora 172

From [bp]	To [bp]	Corr. Area	% of Total	Average Size [bp]	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
200	1,000	243.3	16	608	36.3	205.63	657.5	Blue

Peak table for sample 10 : Double pstI HapII pocillopora 172

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	525	4.28	12.4	
3	551	6.17	17.0	
4	573	6.39	16.9	
5	610	11.45	28.5	
6	676	16.25	36.4	
7	807	19.43	36.5	
8	878	10.23	17.6	
9	1,493	69.90	71.0	
10	1,647	21.86	20.1	
11	1,783	34.19	29.1	
12	2,130	57.15	40.6	
13	2,330	36.57	23.8	
14	2,988	85.19	43.2	
15	3,988	41.25	15.7	
16	5,531	81.70	22.4	
17	6,413	59.51	14.1	
18	7,322	53.47	11.1	
19	8,171	72.43	13.4	
20	9,644	30.97	4.9	
21	10,380	75.00	10.9	Upper Marker
22	12,759	0.00	0.0	
23	16,100	0.00	0.0	

Overall Results for sample 11 : Double pstI HapII porites 268

Number of peaks found: 27
 Noise: 0.5
 Corr. Area 1: 1,080.3

Region table for sample 11 : Double pstI HapII porites 268

From [bp]	To [bp]	Corr. Area	% of Total	Average Size [bp]	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
623	25,554	1,080.3	83	7,420	72.5	815.31	429.6	Blue

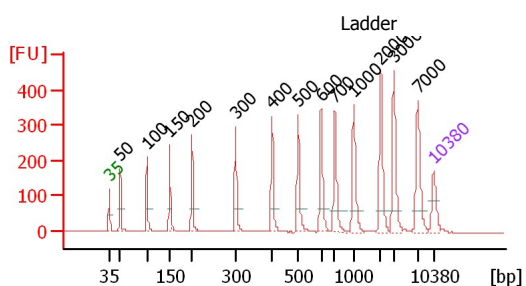
Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...gh Sensitivity DNA Assay_DE72901048_2019-05-02_14-32-03.xad

Created: 5/2/2019 2:32:03 PM
 Modified: 5/2/2019 3:24:30 PM

Electropherogram Summary Continued ...

Peak table for sample 11 : Double pstI HapII porites 268

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.2	Lower Marker	26	15,414	0.00	0.0	
2	387	5.99	23.4		27	16,613	0.00	0.0	
3	412	7.10	26.1		28	18,471	0.00	0.0	
4	460	6.46	21.3		29	19,790	0.00	0.0	
5	486	6.86	21.4						
6	511	9.13	27.0						
7	545	12.52	34.8						
8	613	8.71	21.5						
9	678	8.25	18.5						
10	810	10.02	18.7						
11	961	14.43	22.8						
12	1,350	34.51	38.7						
13	1,637	30.63	28.4						
14	1,933	28.23	22.1						
15	2,390	43.30	27.4						
16	2,728	40.34	22.4						
17	3,099	35.73	17.5						
18	4,032	47.00	17.7						
19	5,012	59.38	18.0						
20	5,572	86.47	23.5						
21	7,623	53.48	10.6						
22	9,301	42.07	6.9						
23	10,380	75.00	10.9	Upper Marker					
24	12,358	0.00	0.0						
25	14,695	0.00	0.0						



Overall Results for Ladder

Noise: 0.4



Peak table for Ladder

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	50	150.00	4,545.5	Ladder Peak
3	100	150.00	2,272.7	Ladder Peak
4	150	150.00	1,515.2	Ladder Peak
5	200	150.00	1,136.4	Ladder Peak
6	300	150.00	757.6	Ladder Peak
7	400	150.00	568.2	Ladder Peak
8	500	150.00	454.5	Ladder Peak
9	600	150.00	378.8	Ladder Peak
10	700	150.00	324.7	Ladder Peak
11	1,000	150.00	227.3	Ladder Peak
12	2,000	150.00	113.6	Ladder Peak
13	3,000	150.00	75.8	Ladder Peak

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...gh Sensitivity DNA Assay_DE72901048_2019-05-02_14-32-03.xad

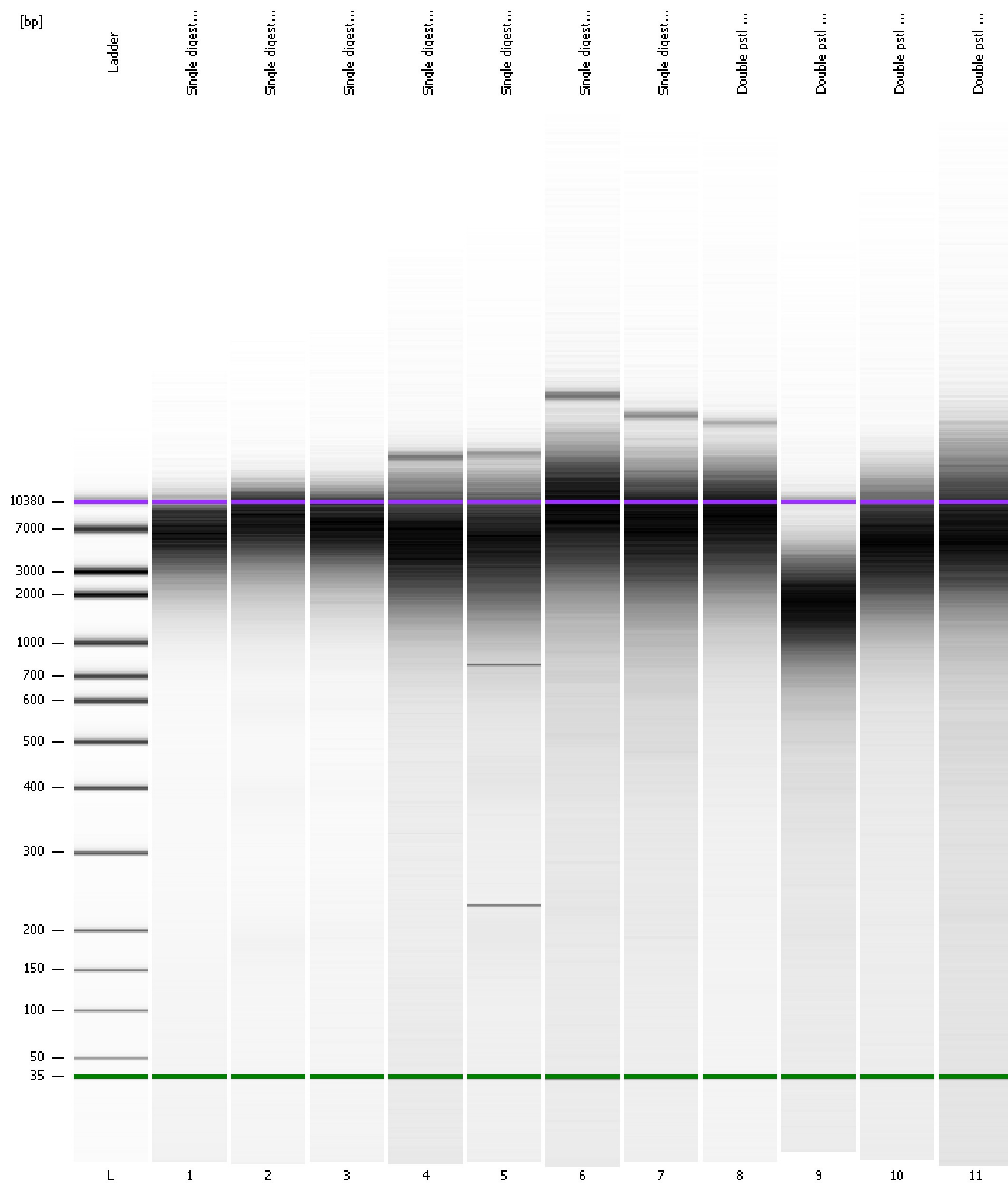
Created: 5/2/2019 2:32:03 PM
Modified: 5/2/2019 3:24:30 PM

Electropherogram Summary Continued ...

Peak		Size [bp]	Conc. [pg/ μ l]	Molarity [pmol/l]	Observations
14		7,000	150.00	32.5	Ladder Peak
15		10,380	75.00	10.9	Upper Marker

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...gh Sensitivity DNA Assay_DE72901048_2019-05-02_14-32-03.xad

Created: 5/2/2019 2:32:03 PM
Modified: 5/2/2019 3:24:30 PM

Gel Image

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...gh Sensitivity DNA Assay_DE72901048_2019-05-02_14-32-03.xad
 Created: 5/2/2019 2:32:03 PM
 Modified: 5/2/2019 3:24:30 PM

Run Logbook

Description	Number	Source	Category	Sub Category	Time Stamp	Time Zone	User	Host
Run ended on port 4 (Number of wells acquired: 12)		Instrument	Run		5/2/2019 3:13:20 PM	(GMT --04:00) Eastern Standard Time	Manager	BIOANALYZER
Instrument error occurred on port 4, Counter mismatch in pressure CU. Data points lost: 2	1041	Instrument	Run		5/2/2019 2:51:11 PM	(GMT --04:00) Eastern Standard Time	Manager	BIOANALYZER
Instrument error occurred on port 4, Counter mismatch in electrical CU. Data points lost: 8	1041	Instrument	Run		5/2/2019 2:51:11 PM	(GMT --04:00) Eastern Standard Time	Manager	BIOANALYZER
Instrument error occurred on port 4, Counter mismatch in raw data CU. Data points lost: 8	1041	Instrument	Run		5/2/2019 2:51:11 PM	(GMT --04:00) Eastern Standard Time	Manager	BIOANALYZER
Instrument error occurred on port 4, Data lost. CU too small.	1037	Instrument	Run		5/2/2019 2:51:11 PM	(GMT --04:00) Eastern Standard Time	Manager	BIOANALYZER
Instrument error occurred on port 4, Counter mismatch in pressure CU. Data points lost: 253	1041	Instrument	Run		5/2/2019 2:51:11 PM	(GMT --04:00) Eastern Standard Time	Manager	BIOANALYZER
Instrument error occurred on port 4, Counter mismatch in electrical CU. Data points lost: 248	1041	Instrument	Run		5/2/2019 2:51:11 PM	(GMT --04:00) Eastern Standard Time	Manager	BIOANALYZER
Instrument error occurred on port 4, Counter mismatch in raw data CU. Data points lost: 247	1041	Instrument	Run		5/2/2019 2:51:11 PM	(GMT --04:00) Eastern Standard Time	Manager	BIOANALYZER

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...gh Sensitivity DNA Assay_DE72901048_2019-05-02_14-32-03.xad
 Created: 5/2/2019 2:32:03 PM
 Modified: 5/2/2019 3:24:30 PM

Run Logbook Continued ...

Description	Number	Source	Category	Sub Category	Time Stamp	Time Zone	User	Host
Instrument error occurred on port 4, Data lost. CU checksum mismatch	1039	Instrument	Run		5/2/2019 2:51:11 PM	(GMT --04:00) Eastern Standard Time	Manager	BIOANALYZER
Run started on port 4 (File: C:\Program Files\Agilent\2100 bioanalyzer\2100 expert\Data\2019-05-02\2100 expert_High Sensitivity DNA Assay_DE72901048_2019-05-02_14-32-03.xad)		Instrument	Run		5/2/2019 2:32:09 PM	(GMT --04:00) Eastern Standard Time	Manager	BIOANALYZER
Product Number : G2939A		Instrument	Run		5/2/2019 2:32:09 PM	(GMT --04:00) Eastern Standard Time	Manager	BIOANALYZER
Name :		Instrument	Run		5/2/2019 2:32:09 PM	(GMT --04:00) Eastern Standard Time	Manager	BIOANALYZER
Vendor : Agilent Technologies		Instrument	Run		5/2/2019 2:32:09 PM	(GMT --04:00) Eastern Standard Time	Manager	BIOANALYZER
Serial# : DE72901048		Instrument	Run		5/2/2019 2:32:09 PM	(GMT --04:00) Eastern Standard Time	Manager	BIOANALYZER
Firmware : C.01.069		Instrument	Run		5/2/2019 2:32:09 PM	(GMT --04:00) Eastern Standard Time	Manager	BIOANALYZER
Cartridge : Electrode		Instrument	Run		5/2/2019 2:32:09 PM	(GMT --04:00) Eastern Standard Time	Manager	BIOANALYZER