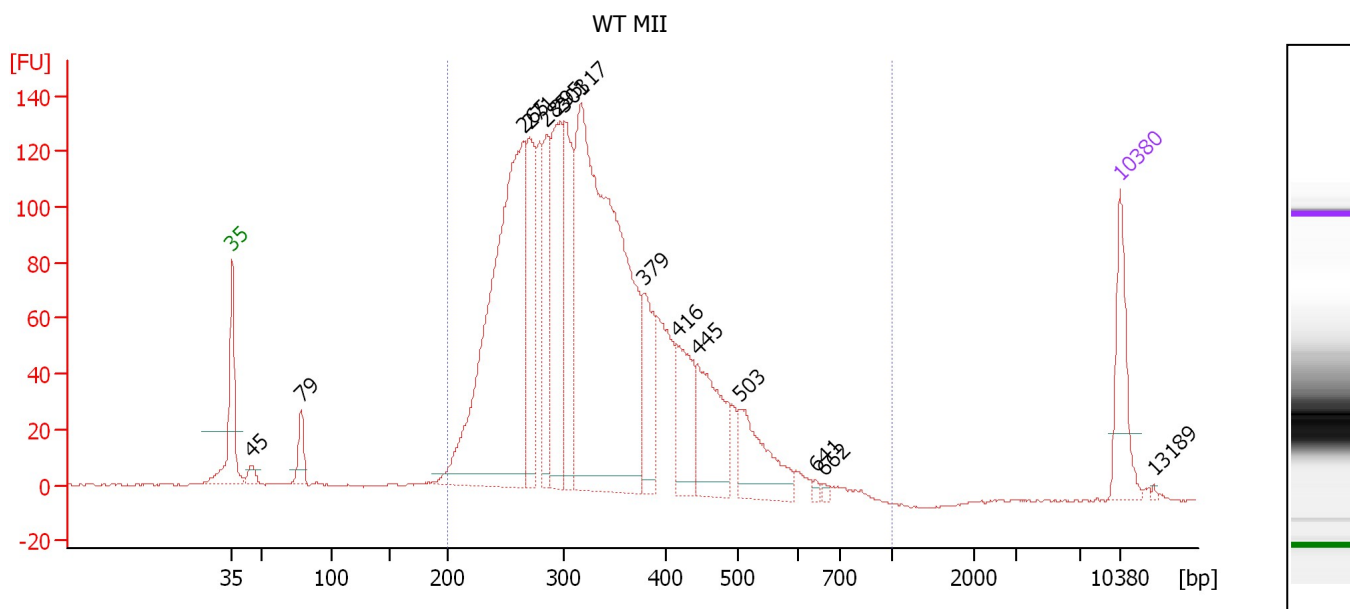


Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-07-11\2016-07-11_002.xad

Created: 7/11/2016 12:56:05 PM
 Modified: 7/11/2016 1:37:27 PM

Electropherogram Summary Continued ...



Overall Results for sample 1 : WT MII

Number of peaks found: 15 Corr. Area 1: 2,827.9
 Noise: 0.3

Peak table for sample 1 : WT MII

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	45	18.21	614.0		44.56
3	79	47.37	913.3		48.47
4	265	816.46	4,668.9		65.91
5	271	201.67	1,127.6		66.46
6	285	145.22	771.0		67.76
7	295	272.42	1,398.6		68.65
8	301	192.04	965.7		69.19
9	317	999.13	4,768.2		70.50
10	379	112.44	449.4		75.46
11	416	116.73	425.1		78.06
12	445	157.72	537.5		79.70
13	503	116.21	350.1		83.02
14	641	4.88	11.6		88.95
15	662	4.19	9.6		89.67
16	10,380	75.00	10.9	Upper Marker	113.00
17	13,189	0.00	0.0		115.65

Region table for sample 1 : WT MII

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
200	1,000	336	2,827.9	16,771.0	3,447.40	96	25.4