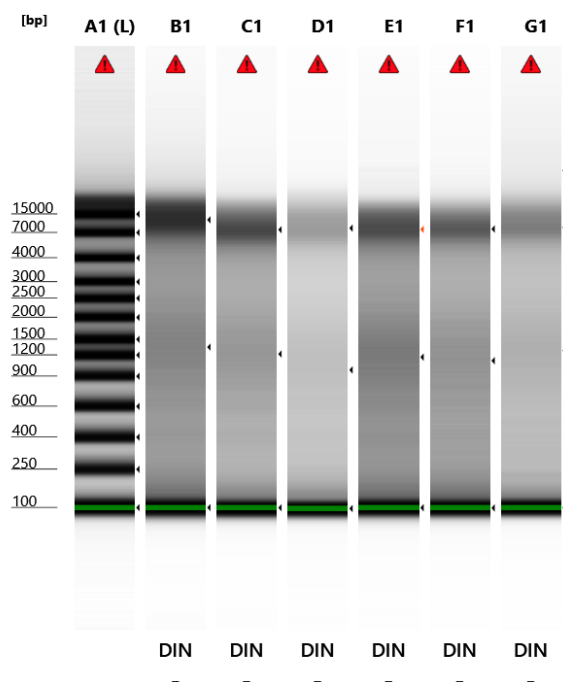


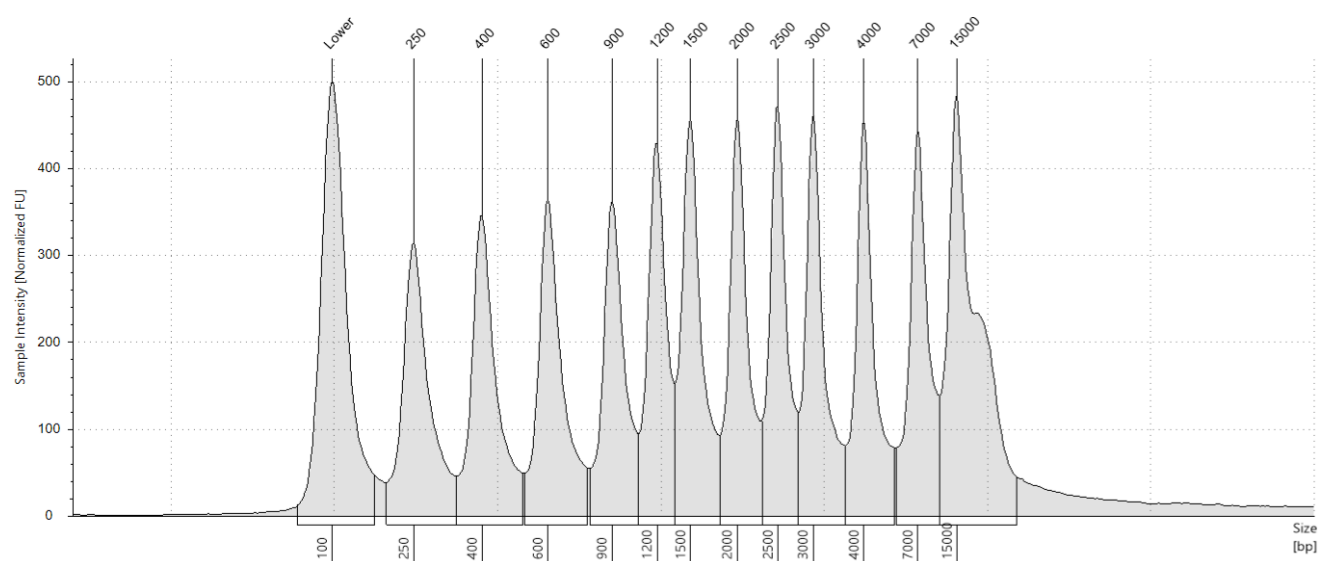
Filename: 2021-01-22 - 17.43.51.GDNA



Default image (Contrast 100%)

## Sample Info

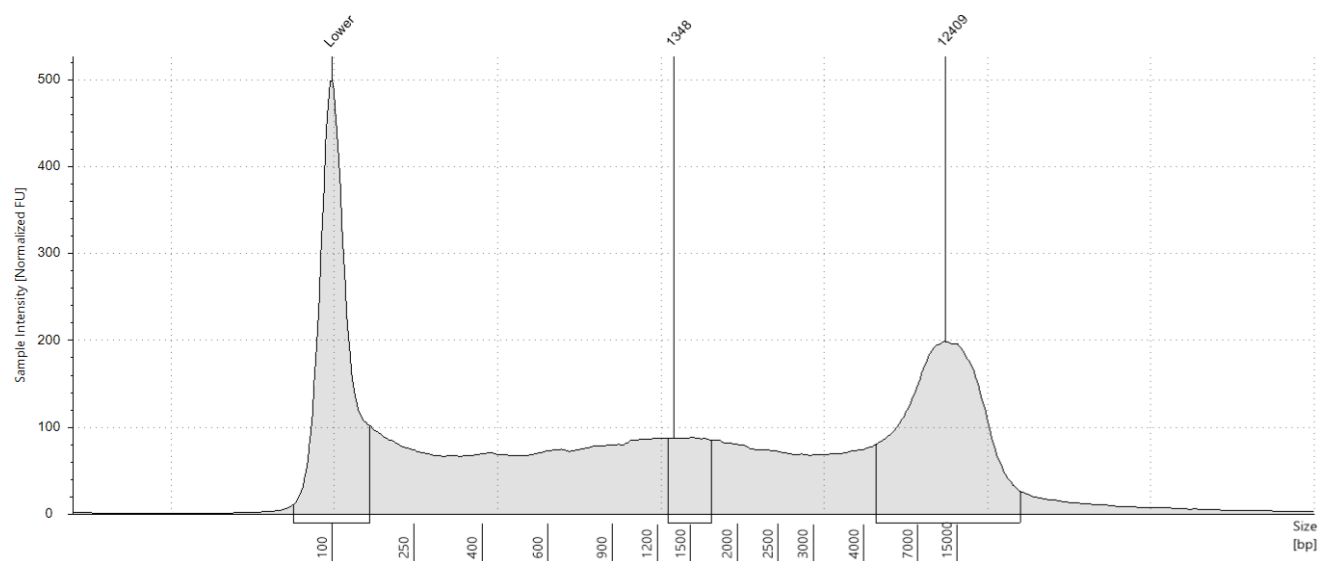
Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	A1	-	71.7	Ladder	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Ladder
	B1	-	30.9	Pocillopora meandrina CTAB 1	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device
	C1	-	24.7	Pocillopora meandrina CTAB 2	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device
	D1	-	13.7	Pocillopora meandrina CTAB 3	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device
	E1	-	29.3	Pocillopora meandrina CTAB 4	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device
	F1	-	24.3	Pocillopora meandrina CTAB 5	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device
	G1	-	19.2	Pocillopora meandrina CTAB 6	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device

**A1: Ladder****Sample Table**

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	A1	-	71.7	Ladder	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Ladder

**Peak Table**

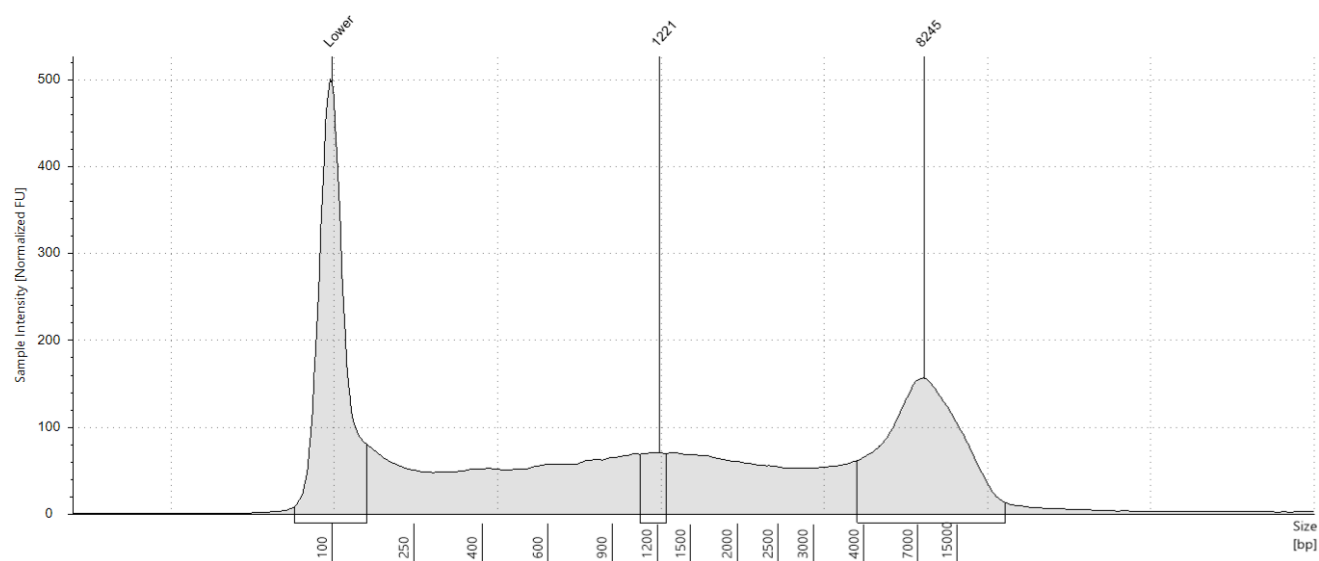
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Molarity [nmol/l]	Peak Comment
100	8.50	8.50	-	36	178	131	
250	5.33	-	7.66	199	343	32.8	
400	5.49	-	7.89	343	524	21.1	
600	5.58	-	8.03	529	784	14.3	
900	5.01	-	7.21	798	1074	8.57	
1200	5.29	-	7.60	1074	1357	6.78	
1500	6.08	-	8.74	1357	1813	6.24	
2000	5.56	-	7.99	1813	2304	4.28	
2500	5.28	-	7.59	2304	2792	3.25	
3000	5.58	-	8.03	2792	3629	2.86	
4000	5.44	-	7.83	3629	5703	2.09	
7000	5.50	-	7.90	5784	11444	1.21	
15000	9.42	-	13.53	11444	27148	0.966	

**B1: Pocillopora meandrina CTAB 1****Sample Table**

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	B1	-	30.9	Pocillopora meandrina CTAB 1	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device

**Peak Table**

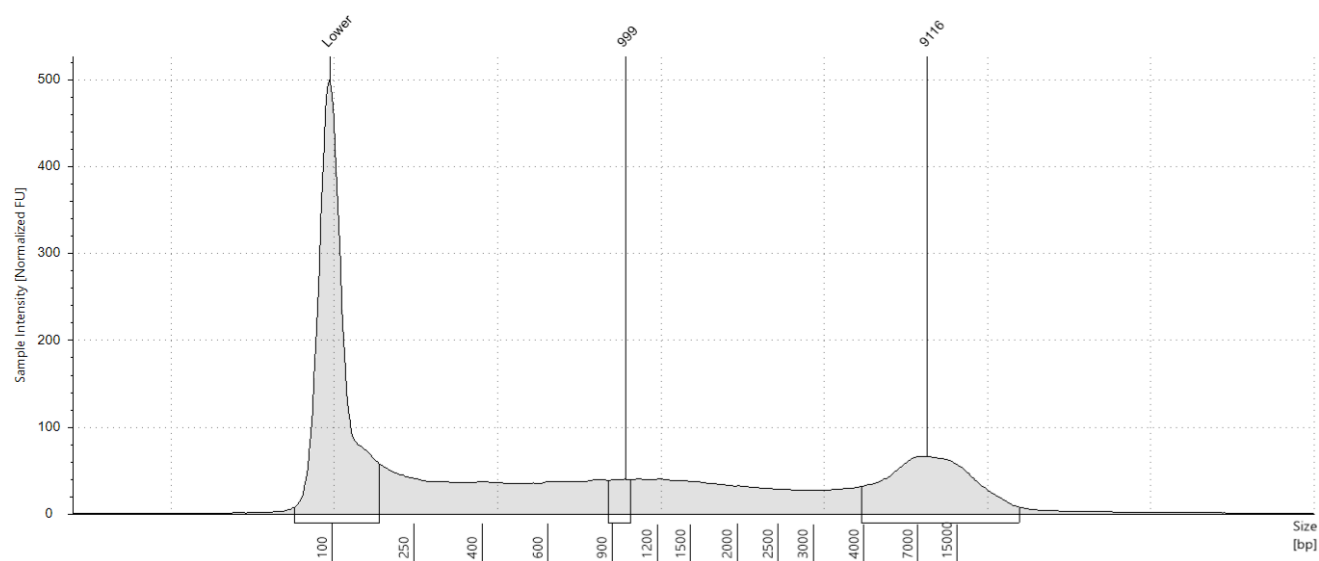
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Molarity [nmol/l]	Peak Comment
100	8.50	8.50	-	28	169	131	
1348	2.04	-	17.23	1297	1720	2.32	
12409	9.78	-	82.77	4632	27645	1.21	

**C1: Pocillopora meandrina CTAB 2****Sample Table**

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	C1	-	24.7	Pocillopora meandrina CTAB 2	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device

**Peak Table**

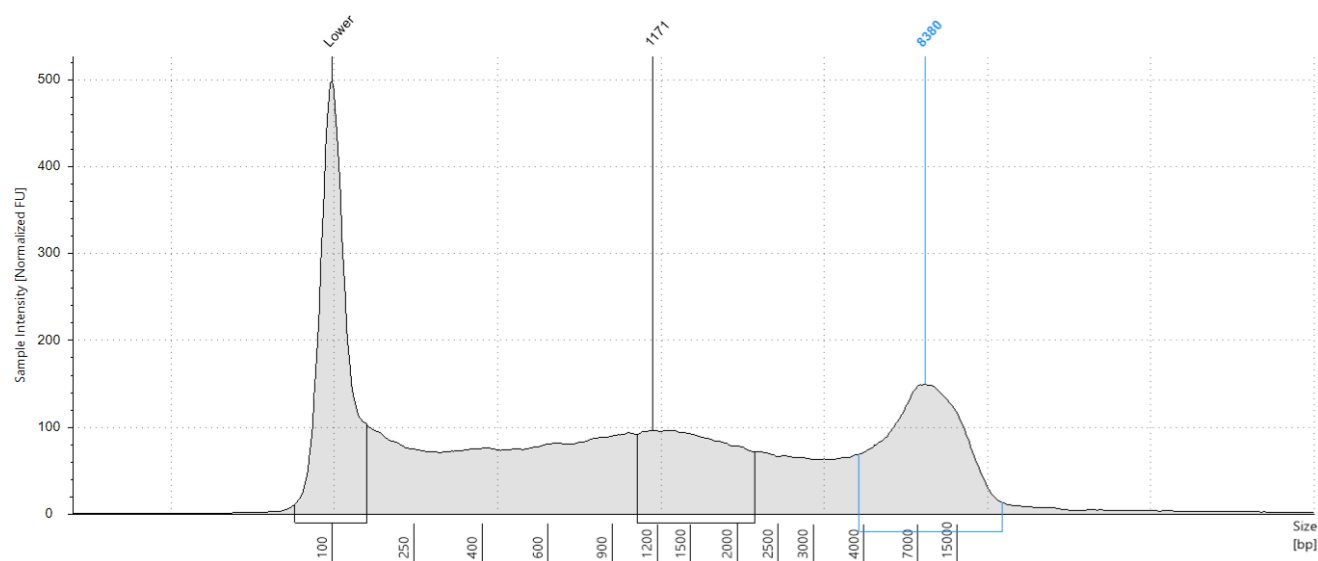
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Molarity [nmol/l]	Peak Comment
100	8.50	8.50	-	31	164	131	
1221	1.11	-	12.25	1086	1283	1.40	
8245	7.95	-	87.75	3866	24670	1.48	

**D1: Pocillopora meandrina CTAB 3****Sample Table**

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	D1	-	13.7	Pocillopora meandrina CTAB 3	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device

**Peak Table**

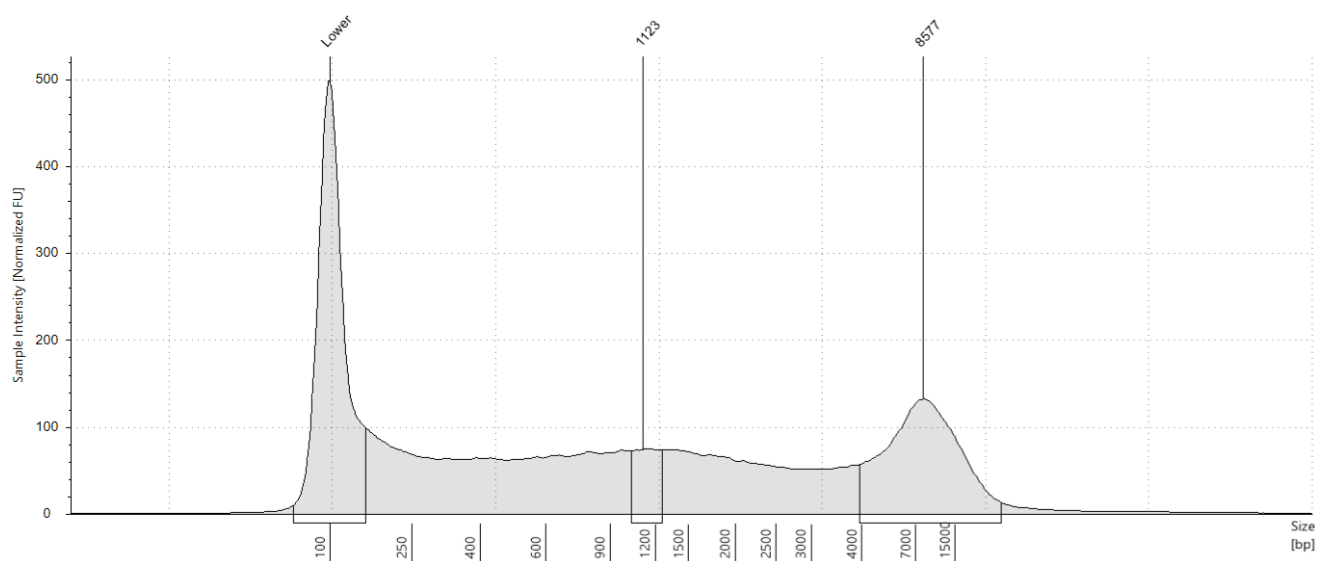
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Molarity [nmol/l]	Peak Comment
100	8.50	8.50	-	34	189	131	
999	0.524	-	11.81	891	1036	0.807	
9116	3.91	-	88.19	3981	27767	0.660	

**E1: Pocillopora meandrina CTAB 4****Sample Table**

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	E1	-	29.3	Pocillopora meandrina CTAB 4	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device

**Peak Table**

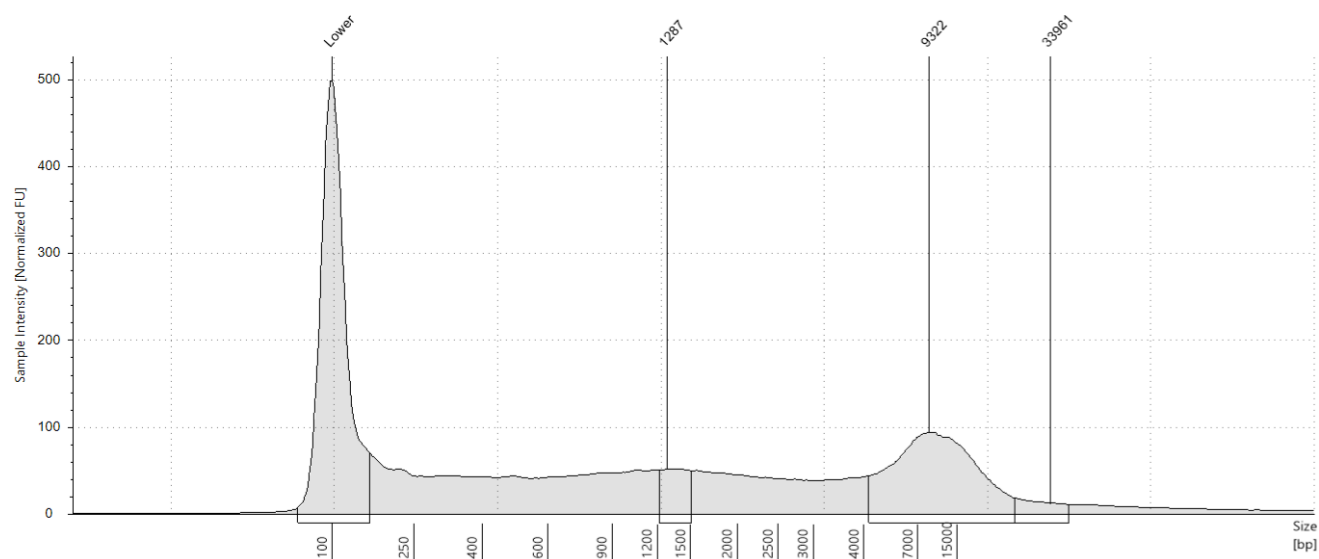
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Molarity [nmol/l]	Peak Comment
100	8.50	8.50	-	32	163	131	
1171	5.75	-	42.84	1067	2210	7.56	
8380	7.68	-	57.16	3899	24096	1.41	

**F1: Pocillopora meandrina CTAB 5****Sample Table**

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	F1	-	24.3	Pocillopora meandrina CTAB 5	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device

**Peak Table**

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Molarity [nmol/l]	Peak Comment
100	8.50	8.50	-	34	166	131	
1123	1.30	-	17.11	1046	1264	1.78	
8577	6.29	-	82.89	3963	24434	1.13	

**G1: Pocillopora meandrina CTAB 6****Sample Table**

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	G1	-	19.2	Pocillopora meandrina CTAB 6	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device

**Peak Table**

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Molarity [nmol/l]	Peak Comment
100	8.50	8.50	-	36	169	131	
1287	0.968	-	14.43	1222	1508	1.16	
9322	5.32	-	79.26	4264	26628	0.878	
33961	0.403	-	6.00	26628	37774	0.0182	
-	-	-	-	-	-	-	