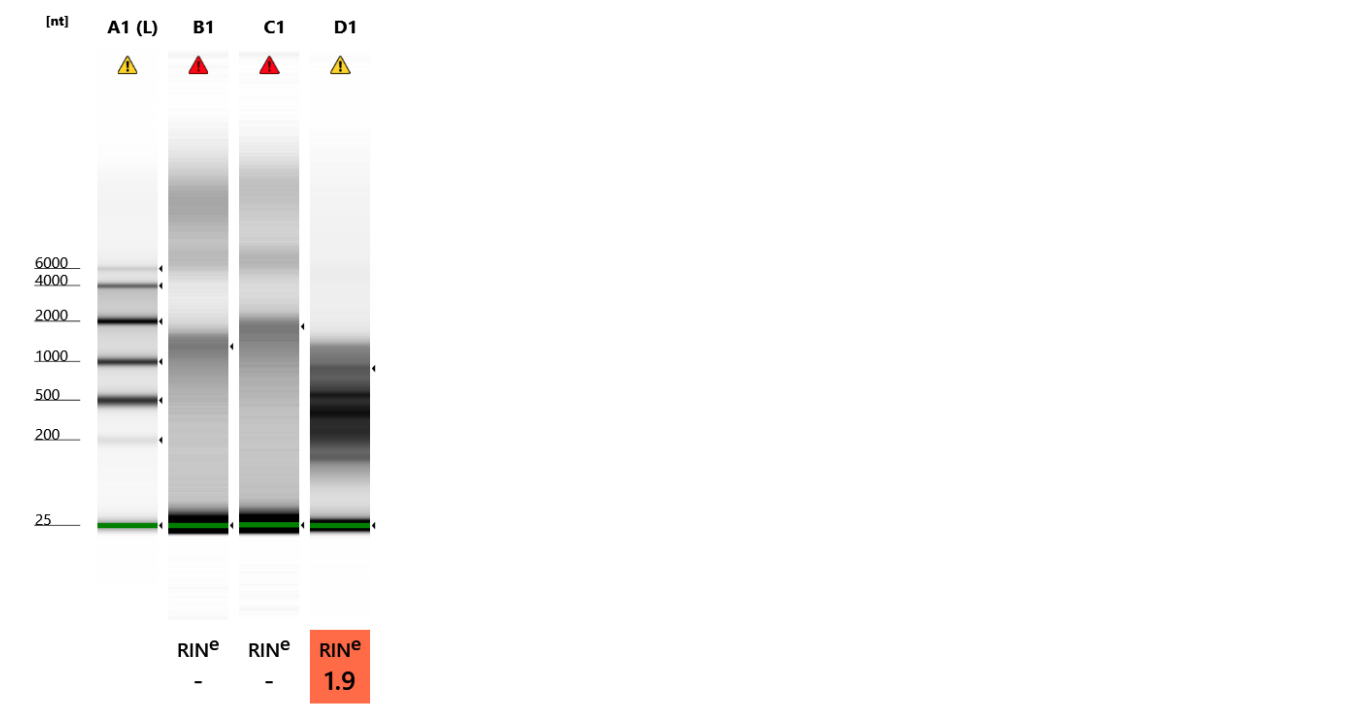


Filename: 2024-09-08 - 16.16.07.HSRNA



Default image (Contrast 50%), Image is Scaled to Sample




Sample Info

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
A1	-	-	4020	Ladder	⚠	Caution! Expired ScreenTape device; Ladder
B1	-	-	381	C_13	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
C1	-	-	367	C_14	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
D1	1.9	-	1730	pos_0613_7	⚠	Caution! Expired ScreenTape device; The upper ribosomal fragment has degraded

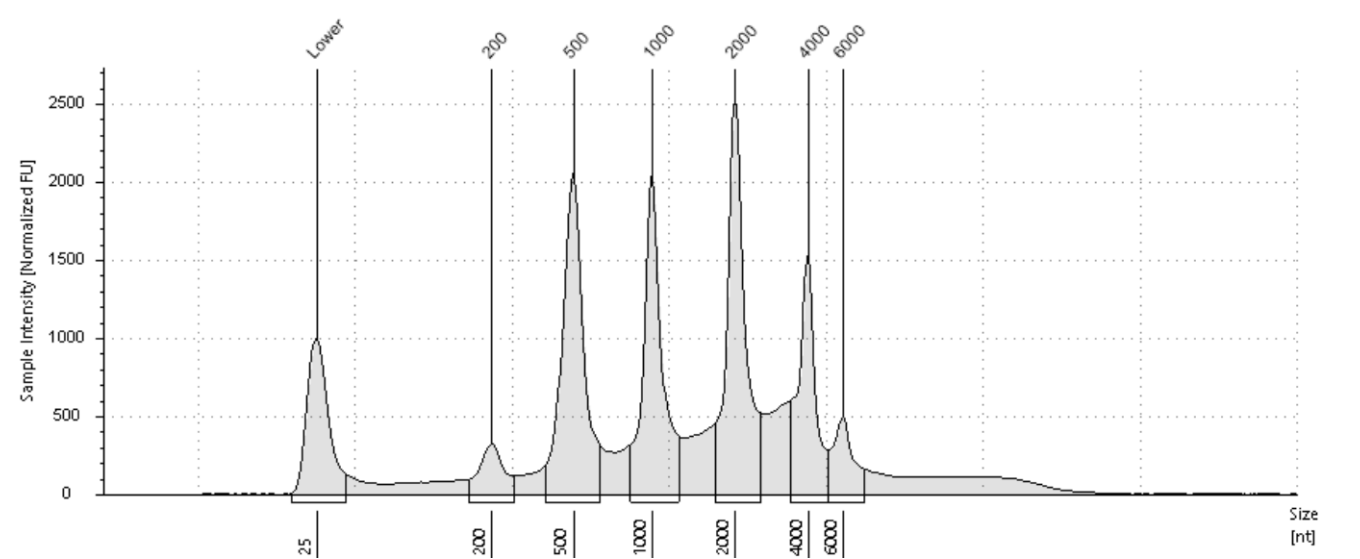
Compact Peak Table

Well	Sample Description	Size [nt]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
A1	Ladder	25	700	700	82400	-		Lower Marker
A1	Ladder	200	133	-	1950	4.49		
A1	Ladder	500	774	-	4550	26.19		
A1	Ladder	1000	658	-	1940	22.29		
A1	Ladder	2000	775	-	1140	26.24		
A1	Ladder	4000	443	-	325	14.98		
A1	Ladder	6000	172	-	84.2	5.81		
B1	C_13	25	700	700	82400	-		Lower Marker
B1	C_13	1296	12.6	-	28.5	100.00		18S
C1	C_14	25	700	700	82400	-		Lower Marker
C1	C_14	1819	28.9	-	46.7	100.00		18S
D1	pos_0613_7	25	700	700	82400	-		Lower Marker
D1	pos_0613_7	884	256	-	851	100.00		18S

Compact Region Table

WellId	Sample Description	From [nt]	To [nt]	Average Size [nt]	Conc. [pg/µl]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
B1	C 13	200	10000	5220	205	115	53.74	dv200	
C1	C 14	200	10000	4903	220	132	59.89	dv200	
D1	pos 0613_7	200	10000	2660	1260	1390	72.74	dv200	

A1: Ladder



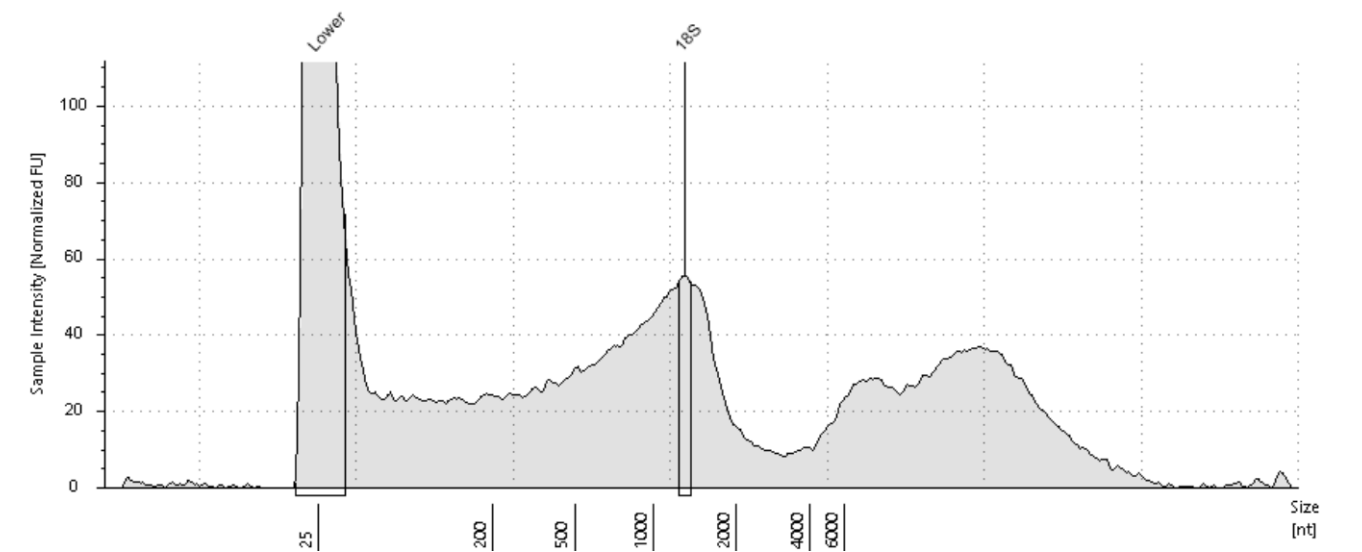
Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
A1	-	-	4020	Ladder		Caution! Expired ScreenTape device; Ladder

Peak Table

Size [nt]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker
200	133	-	1950	4.49		
500	774	-	4550	26.19		
1000	658	-	1940	22.29		
2000	775	-	1140	26.24		
4000	443	-	325	14.98		
6000	172	-	84.2	5.81		

B1: C_13

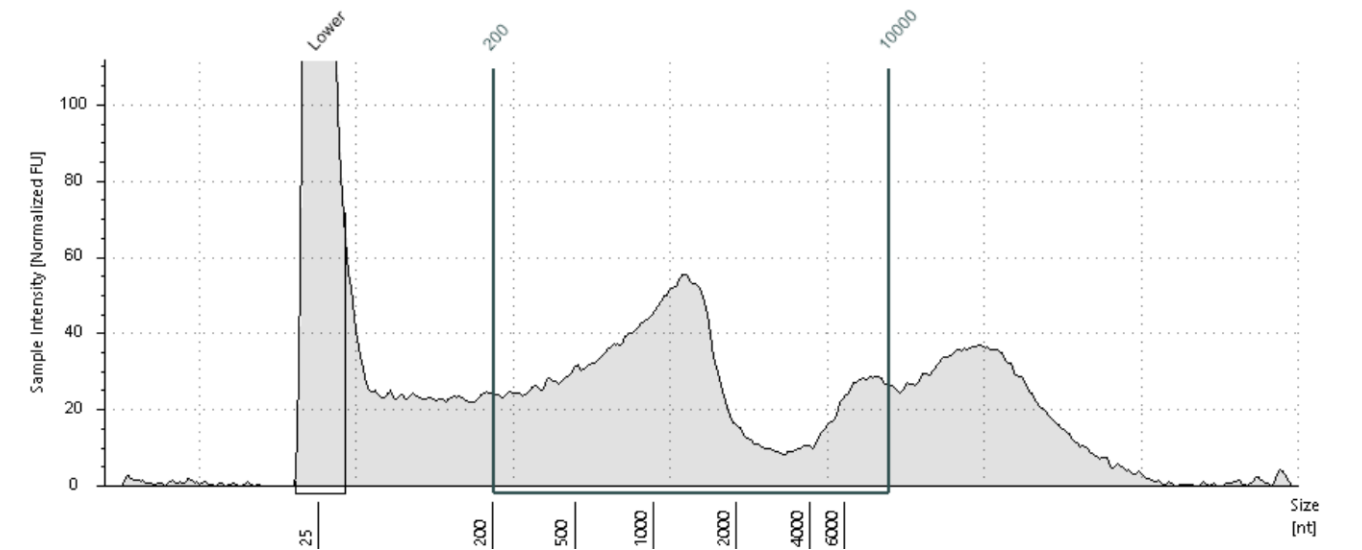


Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
B1	-	-	381	C_13	<div></div>	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay

Peak Table

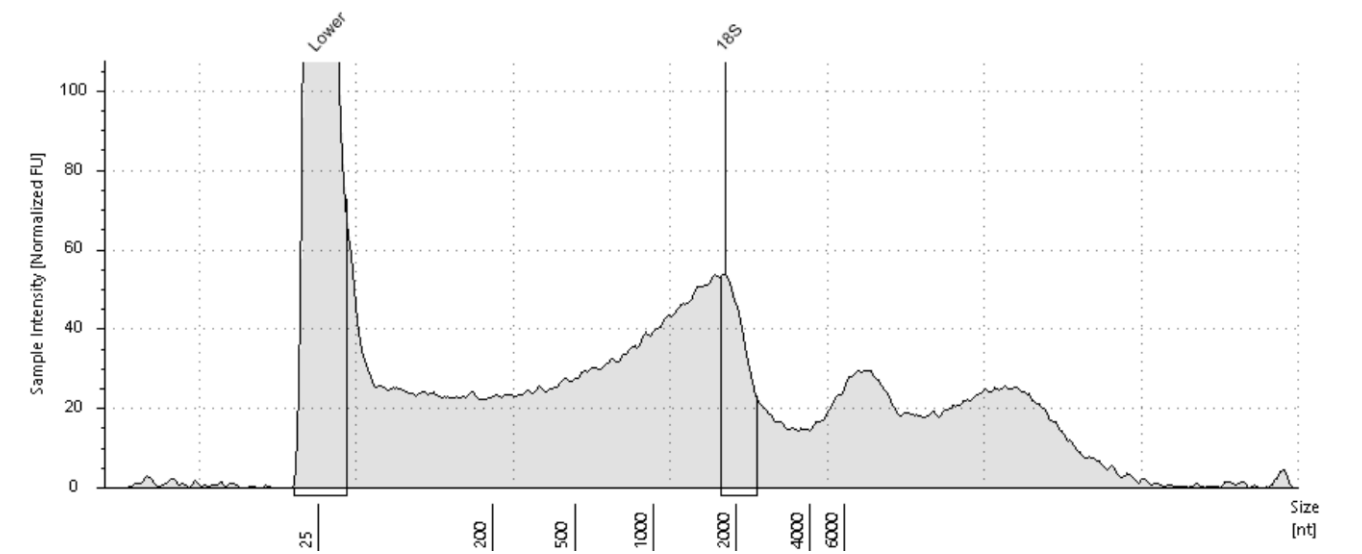
Size [nt]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker
1296	12.6	-	28.5	100.00		18S



Region Table

From [nt]	To [nt]	Average Size [nt]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
200	10000	5220	205	115	53.74	dv200	<div></div>

C1: C_14

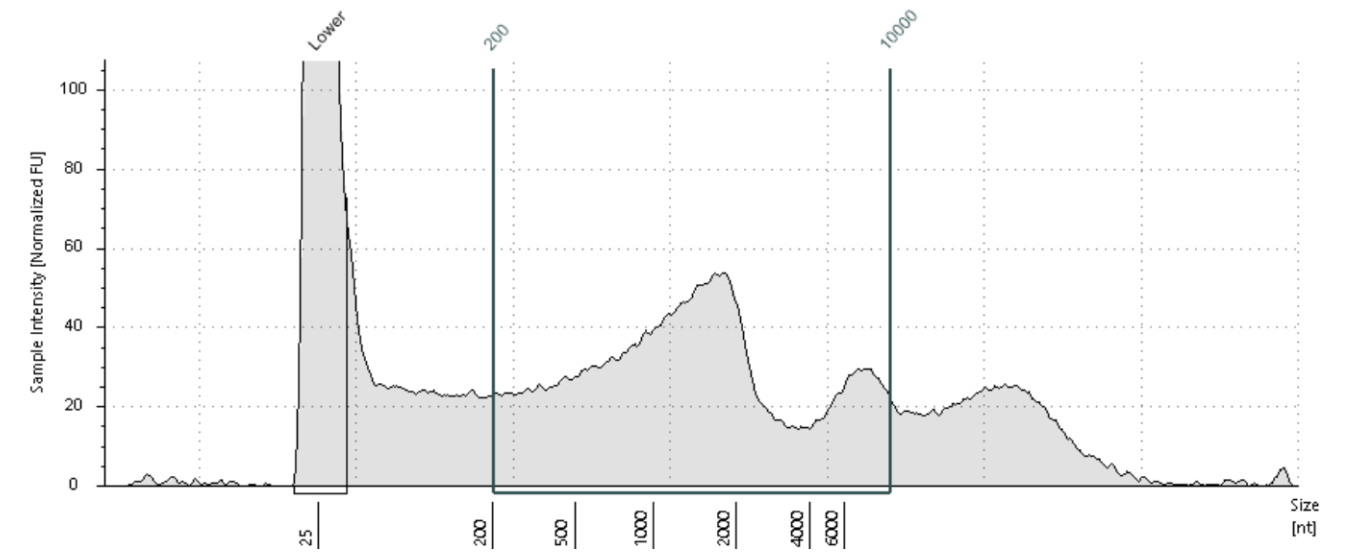


Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
C1	-	-	367	C_14	<div></div>	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay

Peak Table

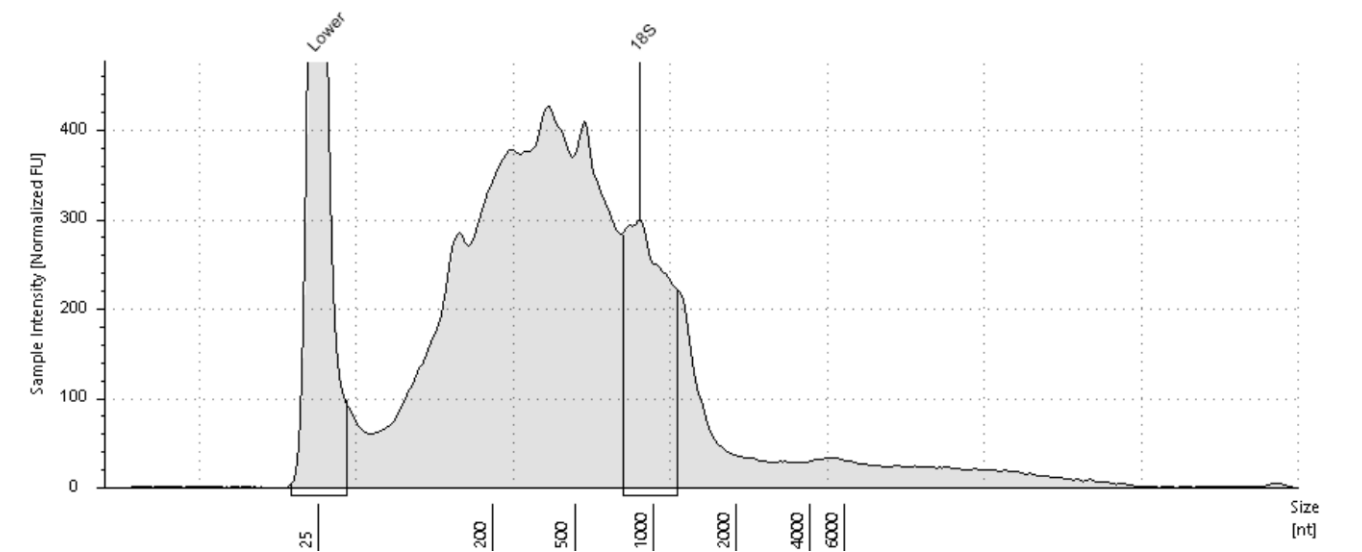
Size [nt]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker
1819	28.9	-	46.7	100.00		18S



Region Table

From [nt]	To [nt]	Average Size [nt]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
200	10000	4903	220	132	59.89	dv200	<div></div>

D1: pos_0613_7

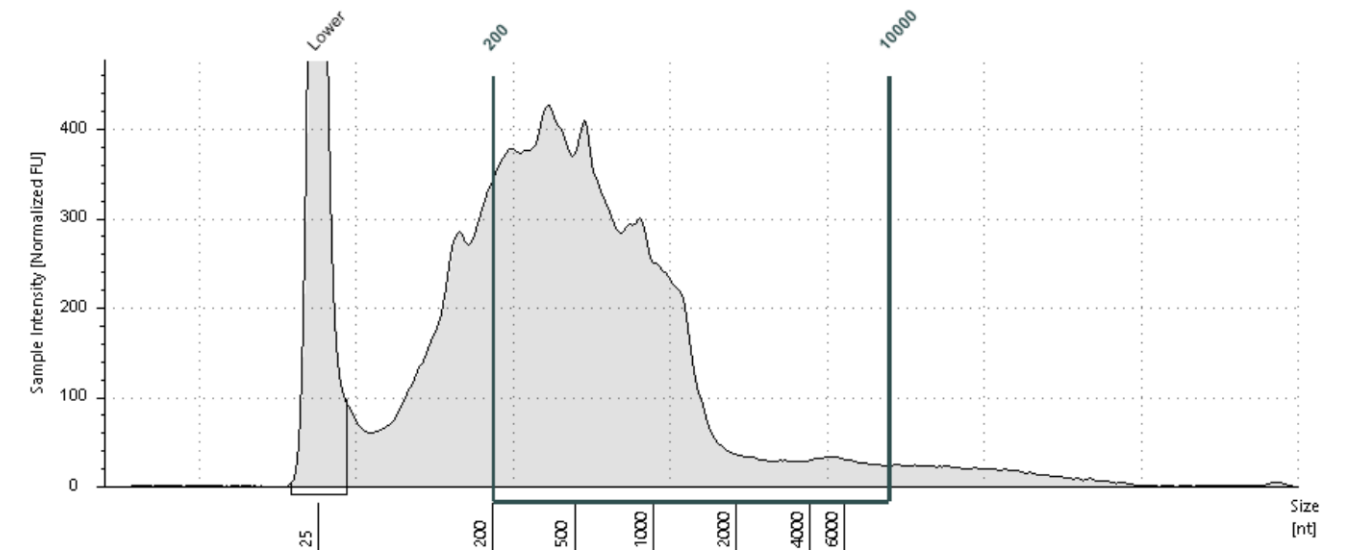


Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
D1	1.9	-	1730	pos_0613_7		Caution! Expired ScreenTape device; The upper ribosomal fragment has degraded

Peak Table

Size [nt]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker
884	256	-	851	100.00		18S



Region Table

From [nt]	To [nt]	Average Size [nt]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
200	10000	2660	1260	1390	72.74	dv200	