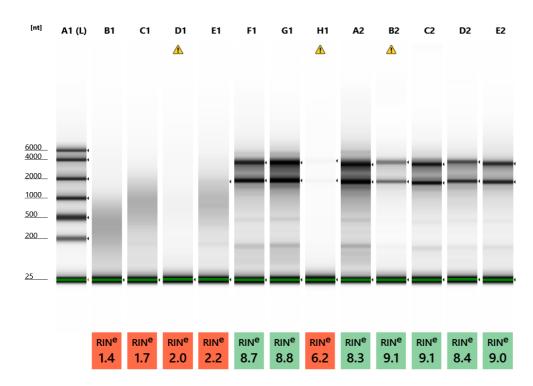
Filename: 2019-03-21 - 15.24.03.RNA

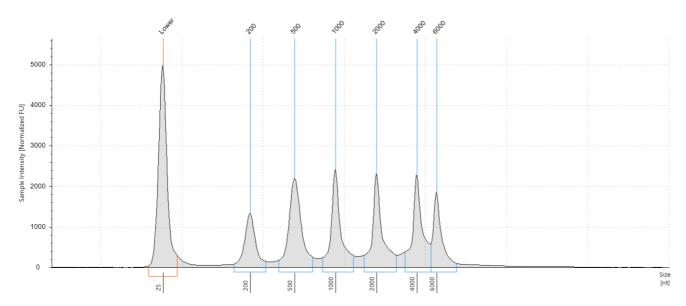
Sample Info

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	-	-	74.7	Ladder		Ladder
B1	1.4	-	31.5	Moorea POC 45		
C1	1.7	-	29.9	Moorea POC 62		
D1	2.0	-	7.44	Moorea POR 44	<u> </u>	RNA concentration outside recommended range for RINe
E1	2.2	-	25.7	Moorea POR 63		
F1	8.7	1.1	58.7	Montipora larvae 14		
Gl	8.8	1.2	80.9	Montipora larvae 15		
HI	6.2	1.1	4.11	Montipora larvae 16	<u> </u>	RNA concentration outside recommended range for RINe
A2	8.3	0.8	101	Montipora larvae 17		
B2	9.1	1.1	20.3	Montipora larvae 18	<u> </u>	RNA concentration outside recommended range for RINe
C2	9.1	1.7	49.3	Montipora larvae 19		
D2	8.4	1.0	36.7	Montipora larvae 20		
E2	9.0	1.0	40.8	Montipora larvae 21		



Default image (Contrast 100%)

A1: Ladder

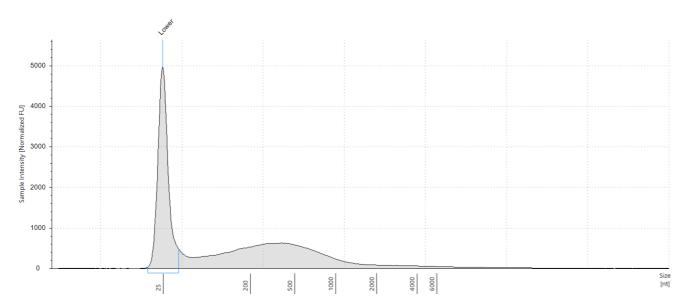


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	-	-	74.7	Ladder		Ladder

Size [nt]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	7.90	-	116	11.88		
500	14.5	-	85.5	21.86		
1000	12.1	-	35.5	18.17		
2000	12.0	-	17.6	17.99		
4000	11.7	-	8.61	17.61		
6000	8.29	-	4.06	12.48		

B1: Moorea POC 45

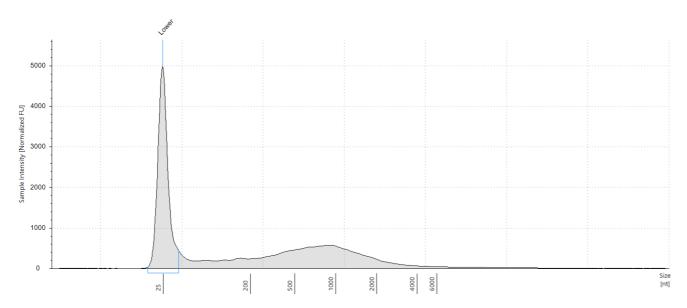


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	1.4	-	31.5	Moorea POC 45		

Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker

C1: Moorea POC 62

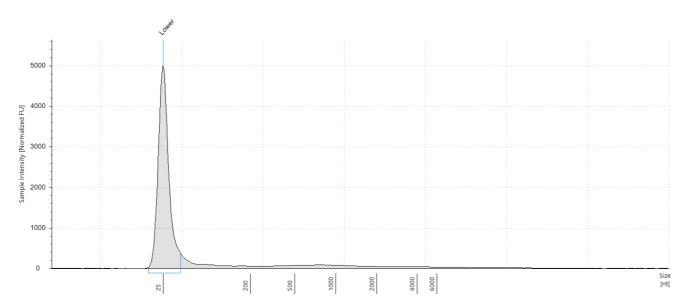


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
C1	1.7	-	29.9	Moorea POC 62		

Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker

D1: Moorea POR 44

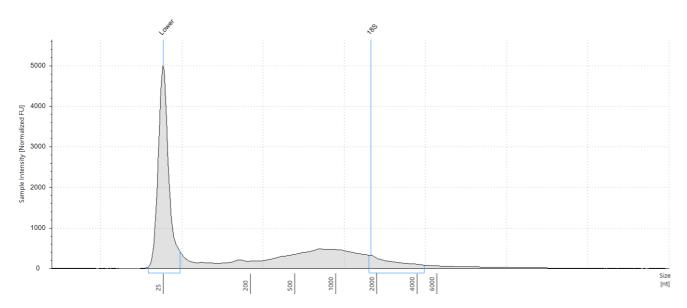


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
Dl	2.0	-	7.44	Moorea POR 44	<u> </u>	RNA concentration outside recommended range for RINe

Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker

E1: Moorea POR 63

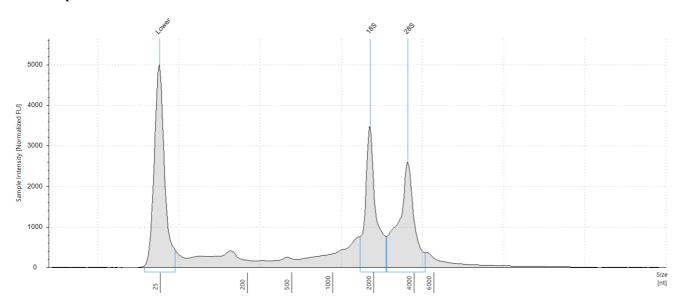


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
E1	2.2	-	25.7	Moorea POR 63		

	Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
Ì	25	40.0	40.0	4710	-		Lower Marker
	1814	3.58	-	5.80	100.00		18S

F1: Montipora larvae 14

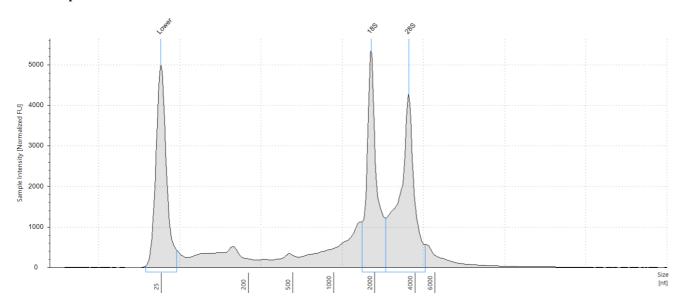


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
F1	8.7	1.1	58.7	Montipora larvae 14		

	Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
Ī	25	40.0	40.0	4710	-		Lower Marker
Ī	1893	16.2	-	25.2	47.31		18S
Ī	3620	18.0	-	14.7	52.69		28S

G1: Montipora larvae 15

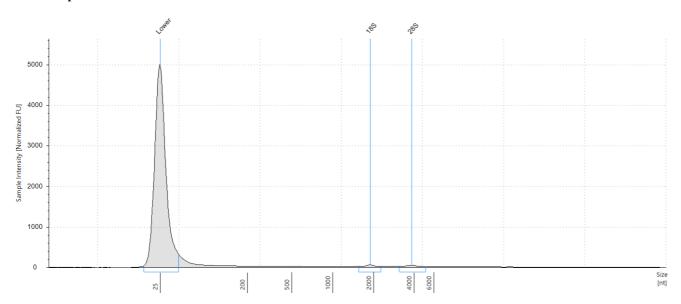


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
Gl	8.8	1.2	80.9	Montipora larvae 15		

	Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
Ī	25	40.0	40.0	4710	-		Lower Marker
Ī	1892	22.5	-	35.0	44.79		18S
Ī	3615	27.8	-	22.6	55.21		28S

H1: Montipora larvae 16

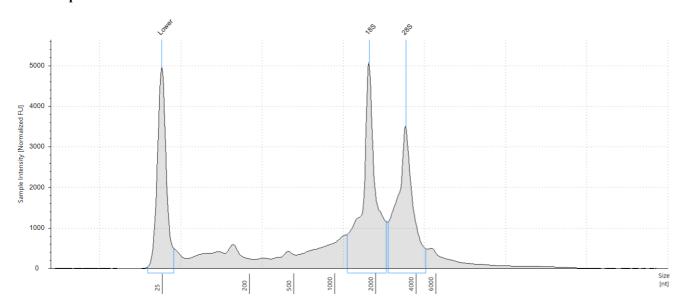


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
H1	6.2	1.1	4.11	Montipora larvae 16	<u>^</u>	RNA concentration outside recommended range for RINe

Size [nt]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1884	0.313	-	0.488	48.58		18S
3863	0.331	-	0.252	51.42		28S

A2: Montipora larvae 17

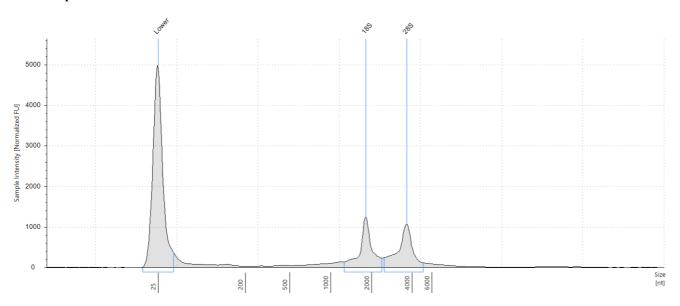


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A2	8.3	0.8	101	Montipora larvae 17		

	Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
Ī	25	40.0	40.0	4710	-		Lower Marker
Ī	1796	33.6	-	55.0	54.14		18S
Ī	3365	28.4	-	24.9	45.86		28S

B2: Montipora larvae 18

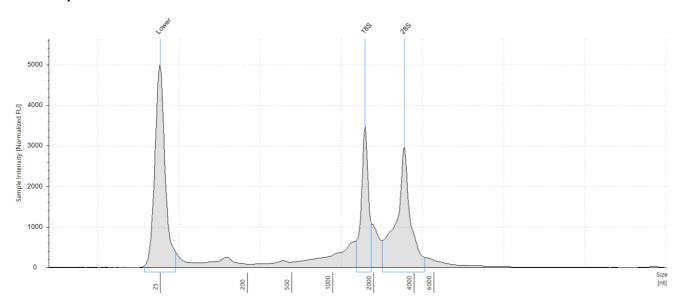


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
B2	9.1	1.1	20.3	Montipora larvae 18	<u>^</u>	RNA concentration outside recommended range for RINe

Size [nt]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1807	6.57	-	10.7	48.21		18S
3666	7.06	-	5.66	51.79		28S

C2: Montipora larvae 19

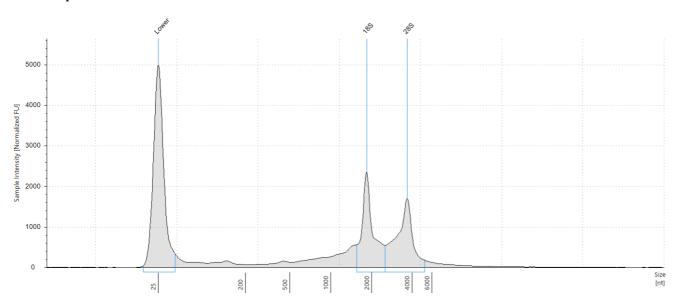


Sample Table

I	Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
	C2	9.1	1.7	49.3	Montipora larvae 19		

	Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
Ī	25	40.0	40.0	4710	-		Lower Marker
Ī	1732	11.0	-	18.7	37.13		18S
Ī	3398	18.6	-	16.1	62.87		28S

D2: Montipora larvae 20

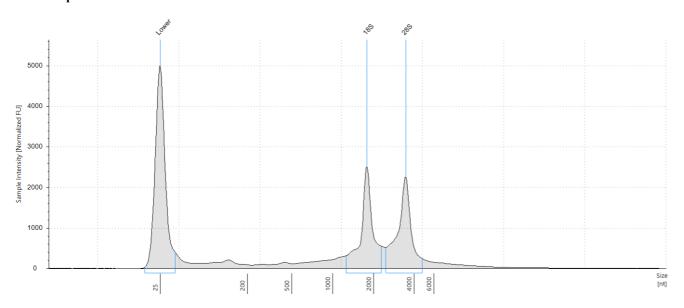


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
D2	8.4	1.0	36.7	Montipora larvae 20		

	Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
Γ	25	40.0	40.0	4710	-		Lower Marker
Γ	1829	11.2	-	18.1	49.28		18S
Γ	3676	11.6	-	9.26	50.72		28S

E2: Montipora larvae 21



Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
E2	9.0	1.0	40.8	Montipora larvae 21		

Ì	Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
Ī	25	40.0	40.0	4710	-		Lower Marker
Ī	1794	12.9	-	21.1	48.91		18S
Ī	3475	13.5	-	11.4	51.09		28S