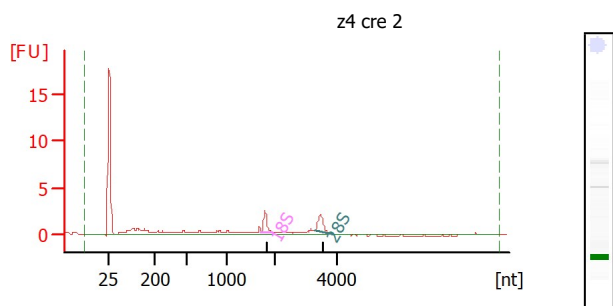


Created: 11/14/2022 12:58:58 PM
Modified: 11/14/2022 1:21:57 PM

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,674	2,064	1.2	8.9
28S	3,310	3,812	1.1	8.4

Assay Class: Eukaryote Total RNA Pico
Data Path: C:\...Eukaryote Total RNA Pico_DE04103516_2022-11-14_12-58-58.xad

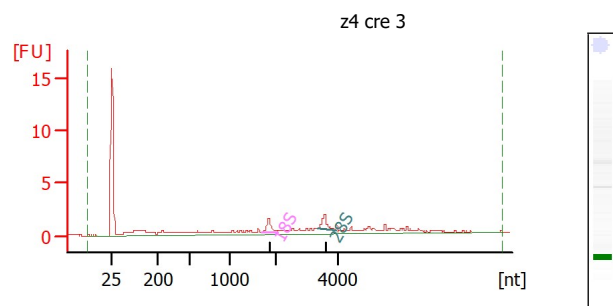
Created: 11/14/2022 12:58:58 PM
Modified: 11/14/2022 1:21:57 PM

Electropherogram Summary Continued ...**Overall Results for sample 5 : z4 cre 2**

RNA Area: 28.3
RNA Concentration: 128 pg/μl
rRNA Ratio [28s / 18s]: 1.1
RNA Integrity Number (RIN): 7.5 (B.02.11)
Result Flagging Color:
Result Flagging Label: RIN: 7.50

Fragment table for sample 5 : z4 cre 2

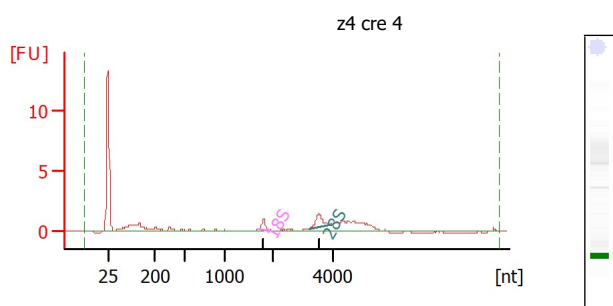
Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,726	1,951	2.6	9.1
28S	3,298	3,868	2.9	10.3

**Overall Results for sample 6 : z4 cre 3**

RNA Area: 33.3
RNA Concentration: 151 pg/μl
rRNA Ratio [28s / 18s]: 1.1
RNA Integrity Number (RIN): 6.4 (B.02.11)
Result Flagging Color:
Result Flagging Label: RIN: 6.40

Fragment table for sample 6 : z4 cre 3

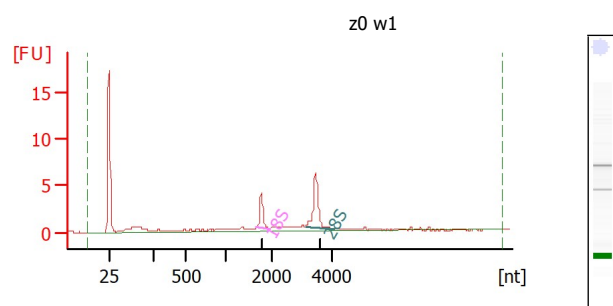
Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,688	2,033	1.9	5.6
28S	3,367	3,898	2.0	6.1

**Overall Results for sample 7 : z4 cre 4**

RNA Area: 24.2
RNA Concentration: 110 pg/μl
rRNA Ratio [28s / 18s]: 1.9
RNA Integrity Number (RIN): 5.6 (B.02.11)
Result Flagging Color:
Result Flagging Label: RIN: 5.60

Fragment table for sample 7 : z4 cre 4

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,730	1,920	1.2	4.8
28S	3,179	3,862	2.2	9.1

**Overall Results for sample 8 : z0 w1**

RNA Area: 39.8
RNA Concentration: 181 pg/μl
rRNA Ratio [28s / 18s]: 2.1
RNA Integrity Number (RIN): 8 (B.02.11)
Result Flagging Color:
Result Flagging Label: RIN: 8

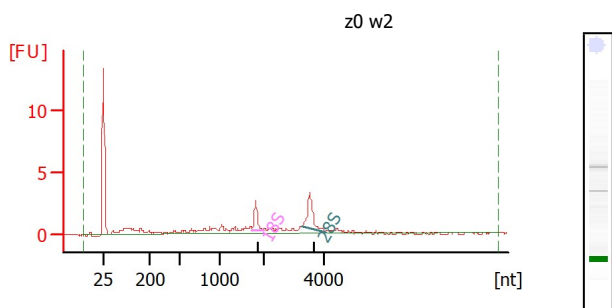
Fragment table for sample 8 : z0 w1

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,685	1,978	4.0	10.0
28S	3,128	4,096	8.2	20.7

Assay Class: Eukaryote Total RNA Pico
 Data Path: C:\...Eukaryote Total RNA Pico_DE04103516_2022-11-14_12-58-58.xad

Created: 11/14/2022 12:58:58 PM
 Modified: 11/14/2022 1:21:57 PM

Electropherogram Summary Continued ...

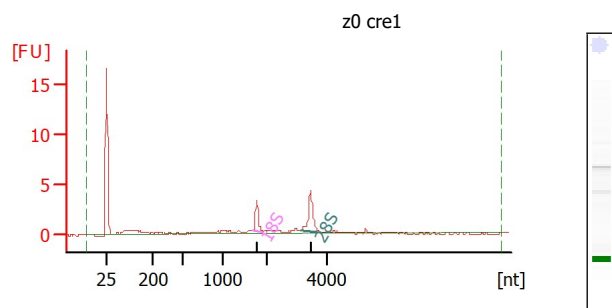


Overall Results for sample 9 : z0 w2

RNA Area: 32.4
 RNA Concentration: 147 pg/μl
 rRNA Ratio [28s / 18s]: 1.8
 RNA Integrity Number (RIN): 7.2 (B.02.11)
 Result Flagging Color:
 Result Flagging Label: RIN: 7.20

Fragment table for sample 9 : z0 w2

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,725	1,965	2.5	7.7
28S	3,214	4,008	4.5	13.8

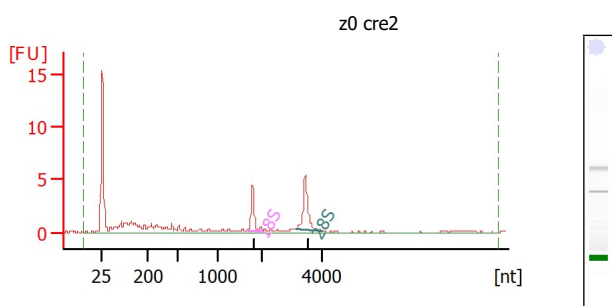


Overall Results for sample 10 : z0 cre1

RNA Area: 19.7
 RNA Concentration: 89 pg/μl
 rRNA Ratio [28s / 18s]: 1.7
 RNA Integrity Number (RIN): 7.7 (B.02.11)
 Result Flagging Color:
 Result Flagging Label: RIN: 7.70

Fragment table for sample 10 : z0 cre1

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,670	1,910	3.2	16.3
28S	3,103	3,757	5.6	28.5



Overall Results for sample 11 : z0 cre2

RNA Area: 42.2
 RNA Concentration: 192 pg/μl
 rRNA Ratio [28s / 18s]: 1.7
 RNA Integrity Number (RIN): 8.2 (B.02.11)
 Result Flagging Color:
 Result Flagging Label: RIN: 8.20

Fragment table for sample 11 : z0 cre2

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,683	1,924	4.5	10.6
28S	3,105	4,002	7.8	18.5