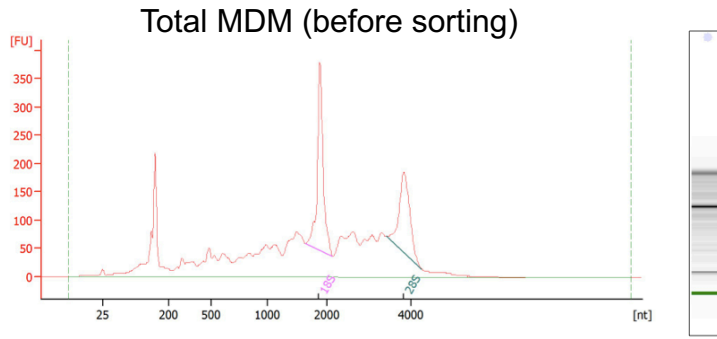


A



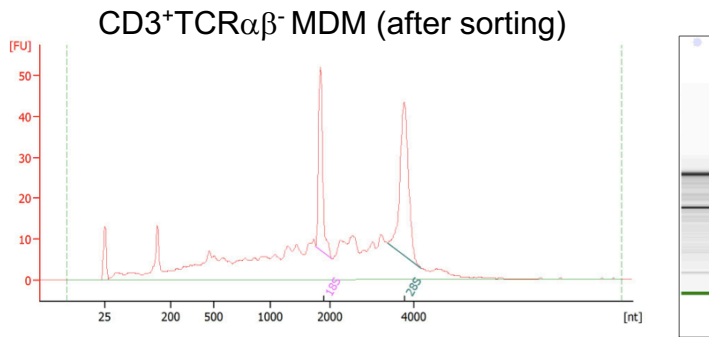
Overall Results for sample 2 : Sample 2

RNA Area: 3,999.8 RNA Integrity Number (RIN): 6.4 (B.02.08)
 RNA Concentration: 18,764 pg/μl Result Flagging Color:
 rRNA Ratio [28s / 18s]: 0.7 Result Flagging Label: **RIN: 6.40**

Fragment table for sample 2 : Sample 2

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,639	2,134	487.6	12.2
28S	3,416	4,275	318.3	8.0

B



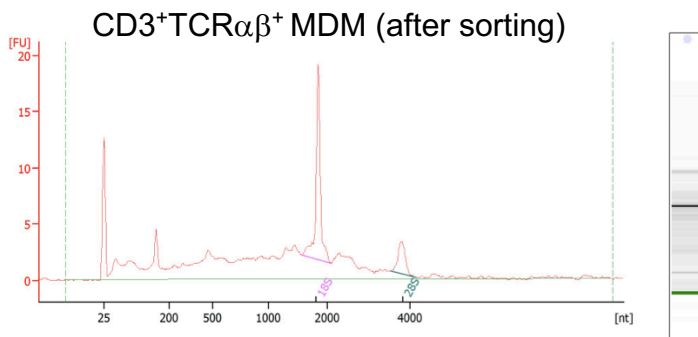
Overall Results for sample 4 : Sample 4

RNA Area: 511.0 RNA Integrity Number (RIN): 6.6 (B.02.08)
 RNA Concentration: 2,397 pg/μl Result Flagging Color:
 rRNA Ratio [28s / 18s]: 1.5 Result Flagging Label: **RIN: 6.60**

Fragment table for sample 4 : Sample 4

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,756	2,037	44.9	8.8
28S	3,364	4,181	67.5	13.2

C



Overall Results for sample 5 : Sample 5

RNA Area: 146.8 RNA Integrity Number (RIN): 6.3 (B.02.08)
 RNA Concentration: 689 pg/μl Result Flagging Color:
 rRNA Ratio [28s / 18s]: 0.2 Result Flagging Label: **RIN: 6.30**

Fragment table for sample 5 : Sample 5

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,565	2,080	19.5	13.3
28S	3,521	4,134	4.5	3.1

FIGURE S2