

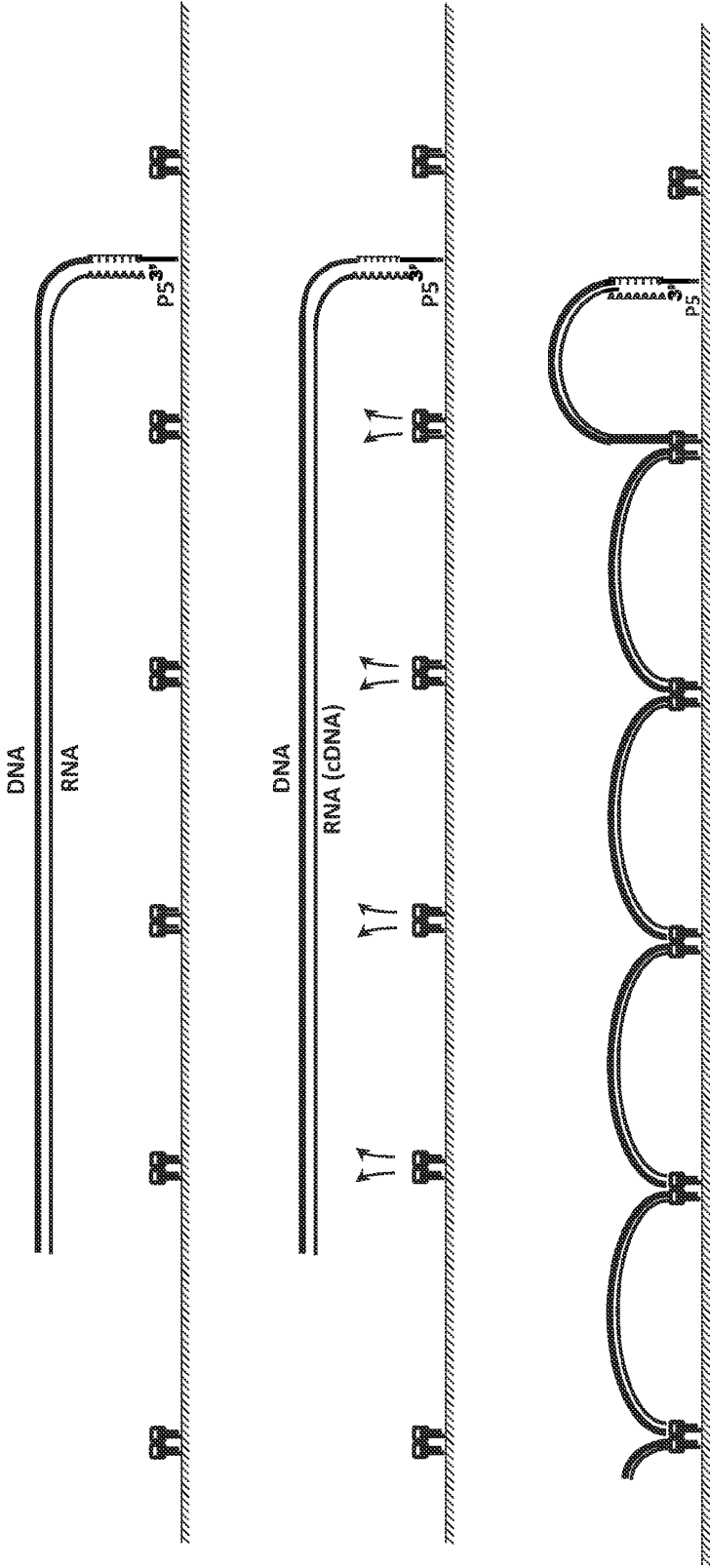


Fig. 1A

Capture & Tagmentation (Cap-Tag)

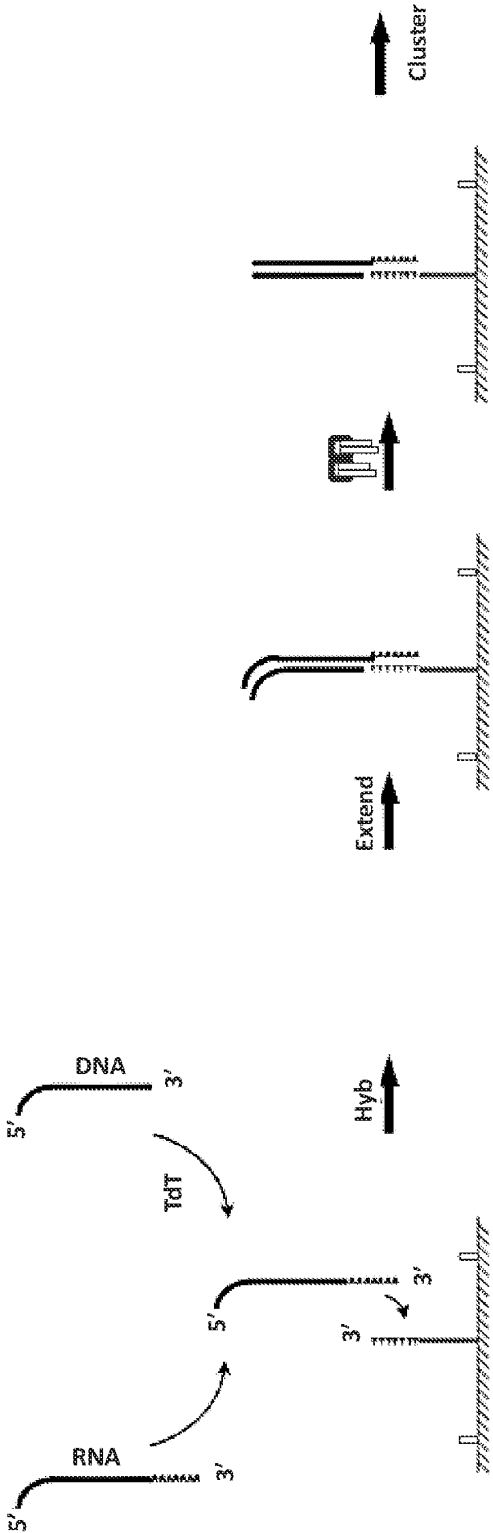


Fig. 1B

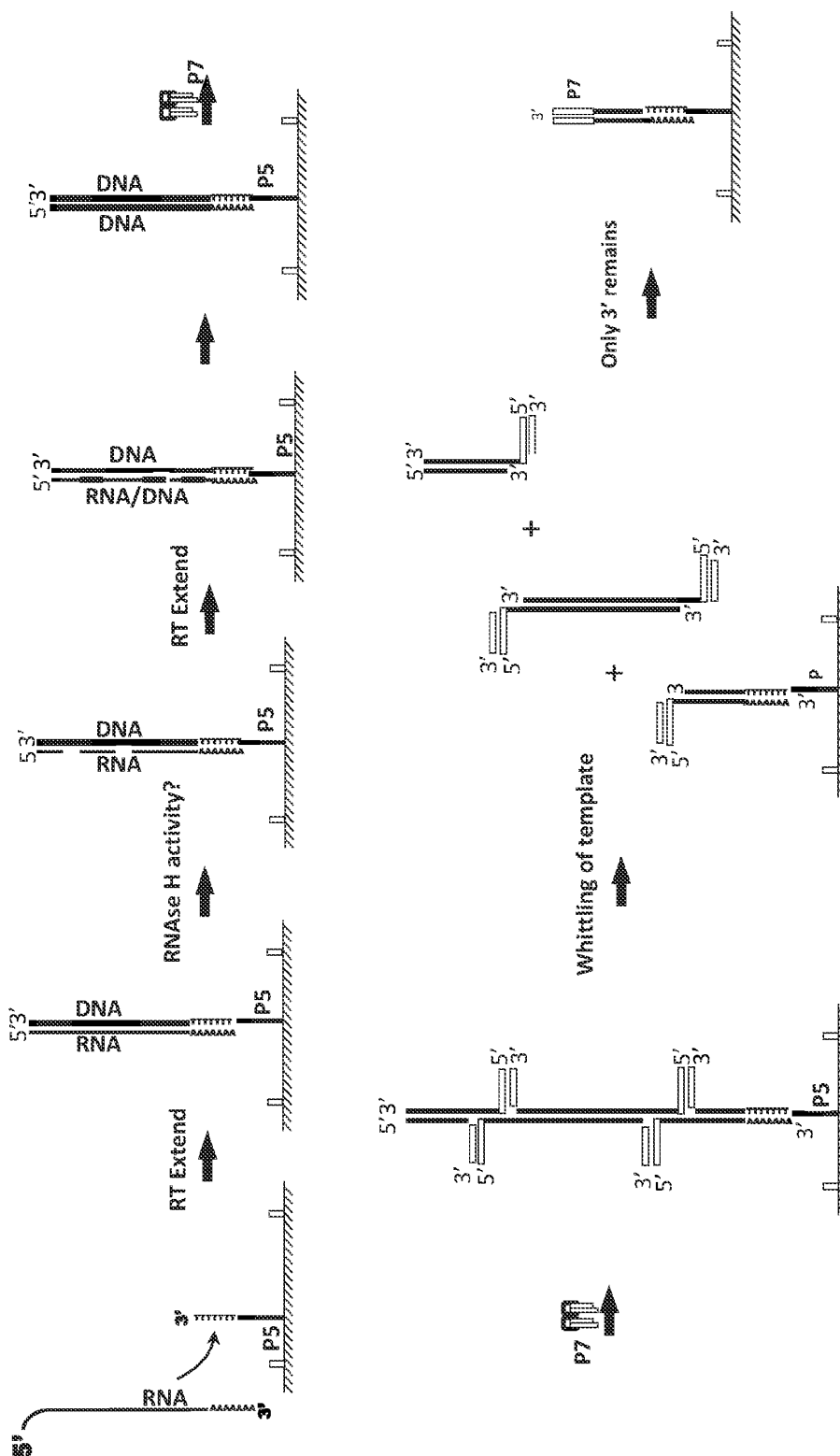


Fig. 1c

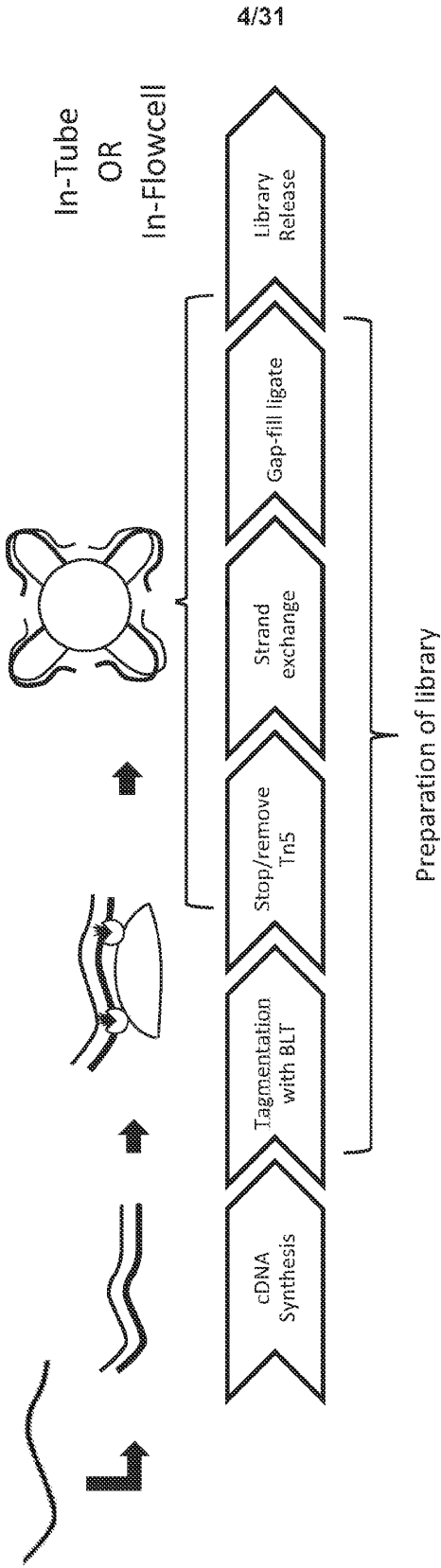


Fig. 2

Sample ID	Number of Reads	Read Length	% Abundant	% Aligned	Median CV Coverage Uniformity	% Stranded
Sample 1	13,661,526	50/50	16.02%	81.36%	0.60	0.00%

Fig. 3A

Distribution of Reads

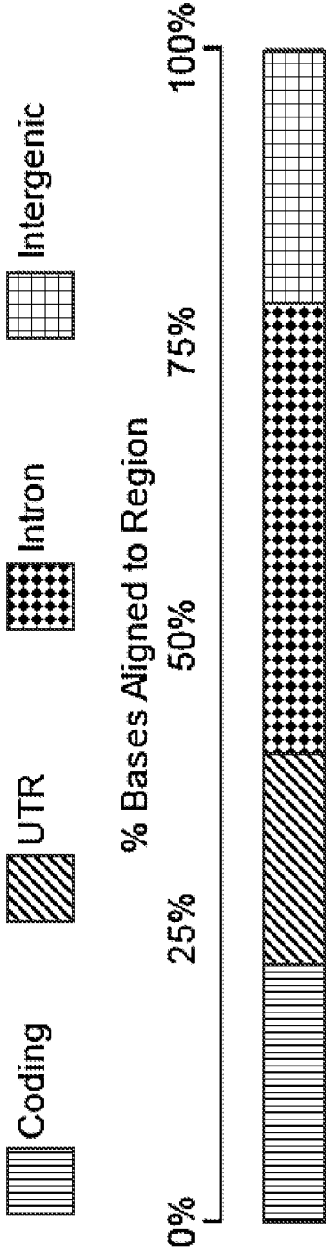


Fig. 3B

Normalized Coverage along the Transcript Length

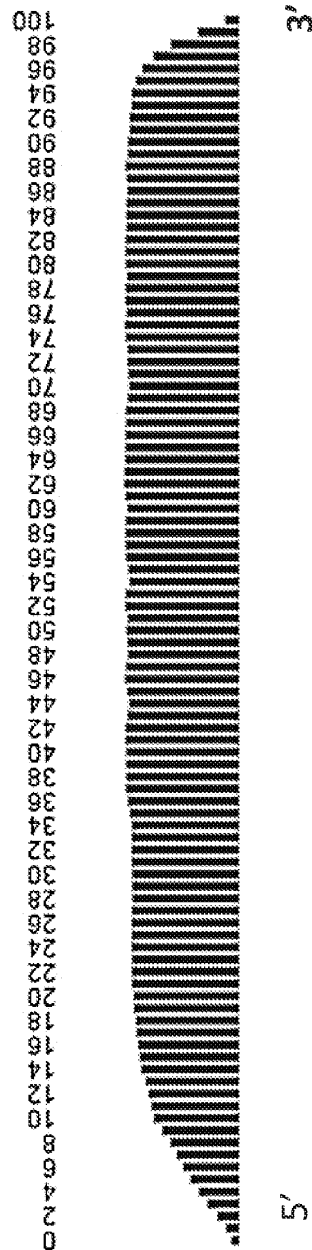


Fig. 3C

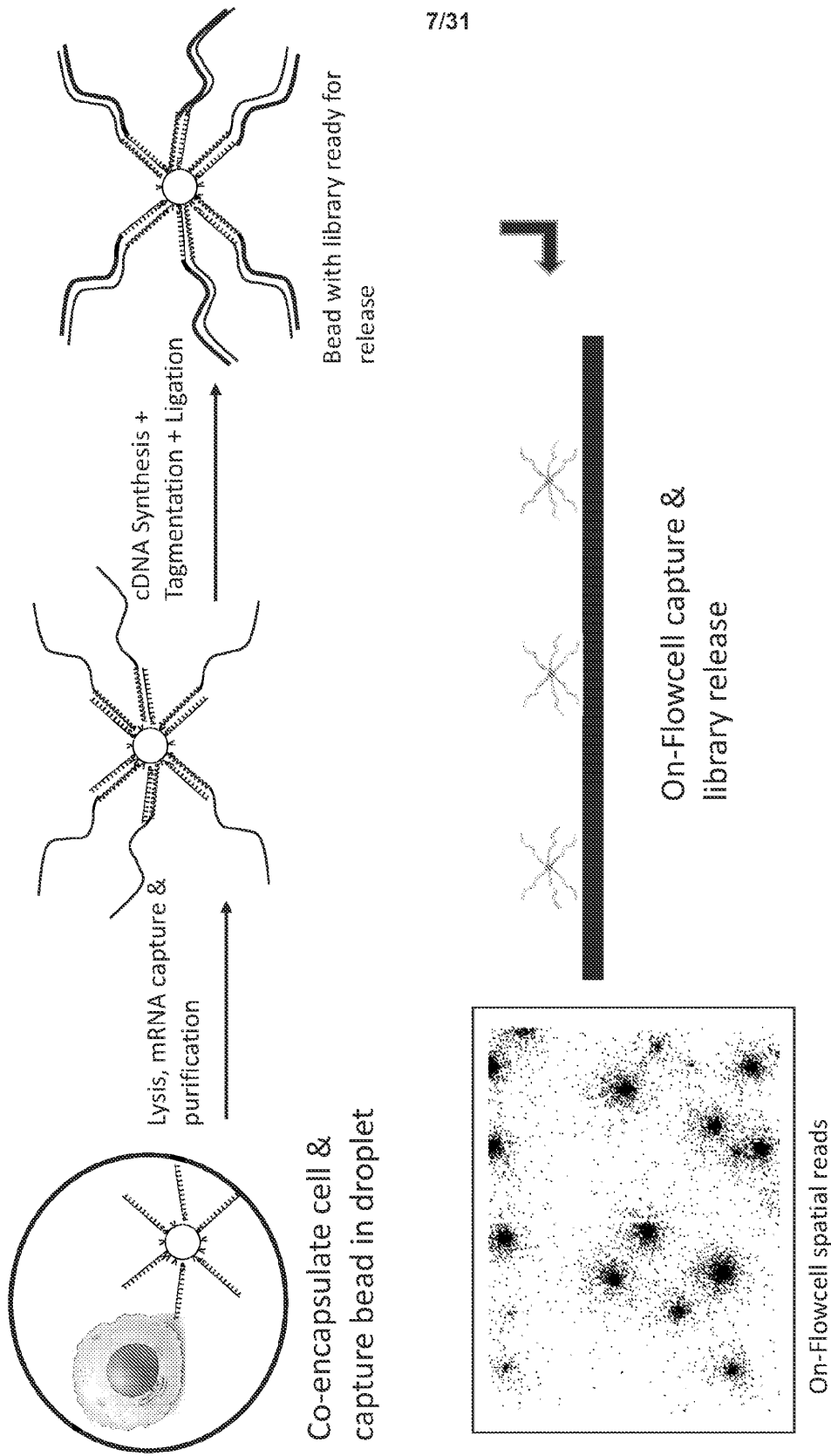


Fig. 4

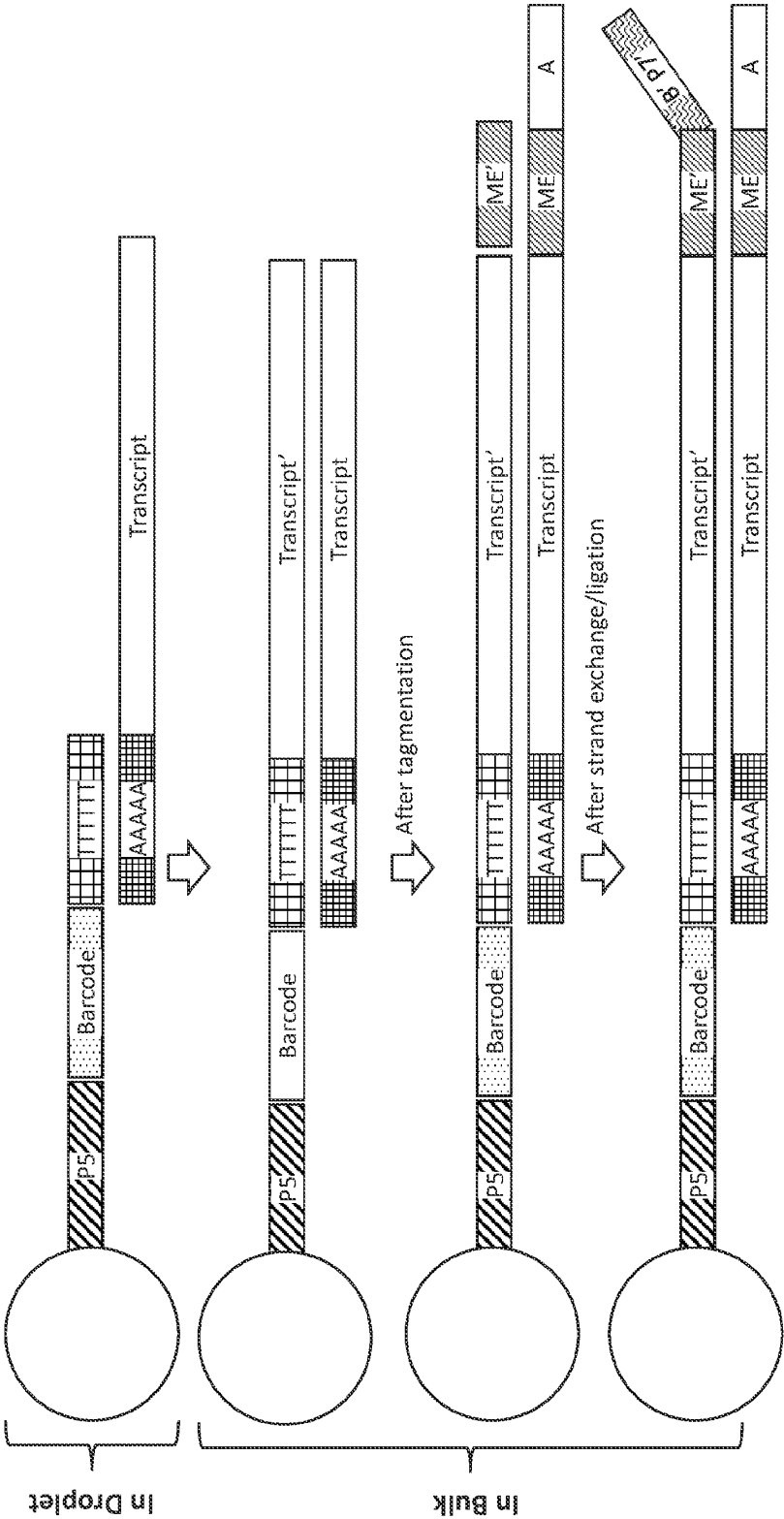


Fig. 5

Beads for Full Length mRNA Prep

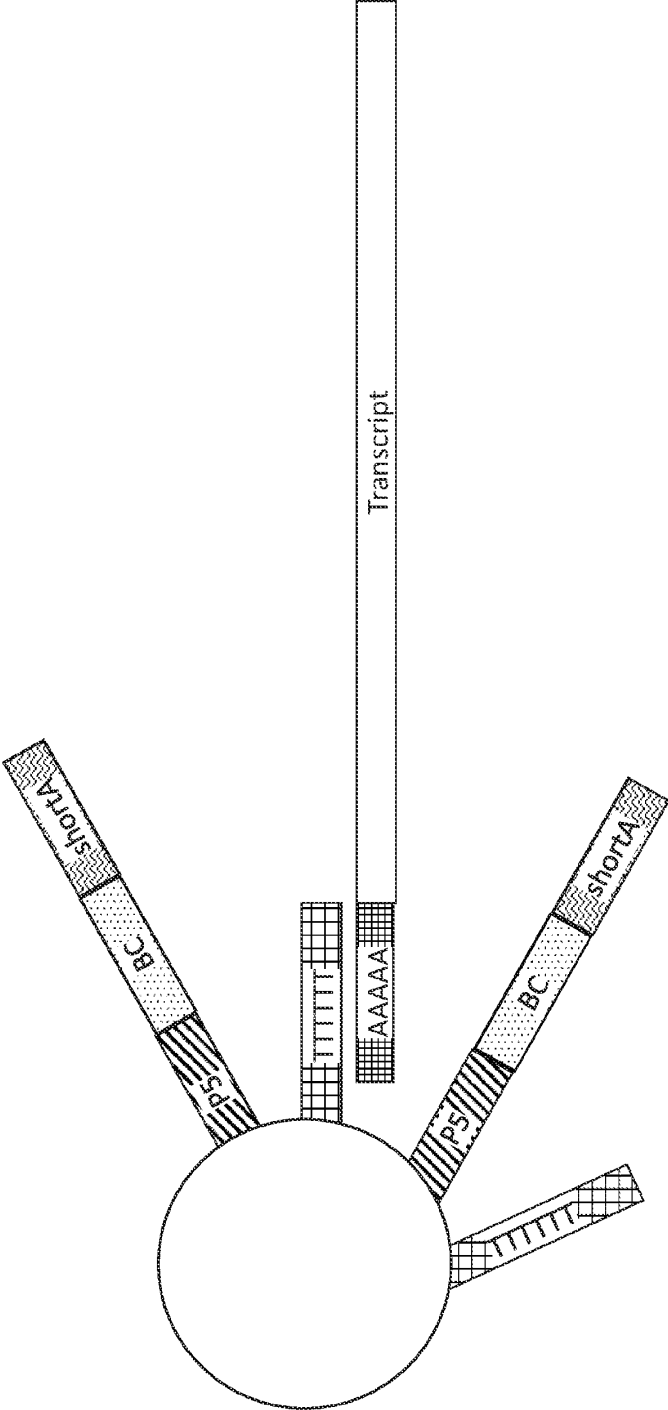


Fig. 6

Full Length RNA workflow

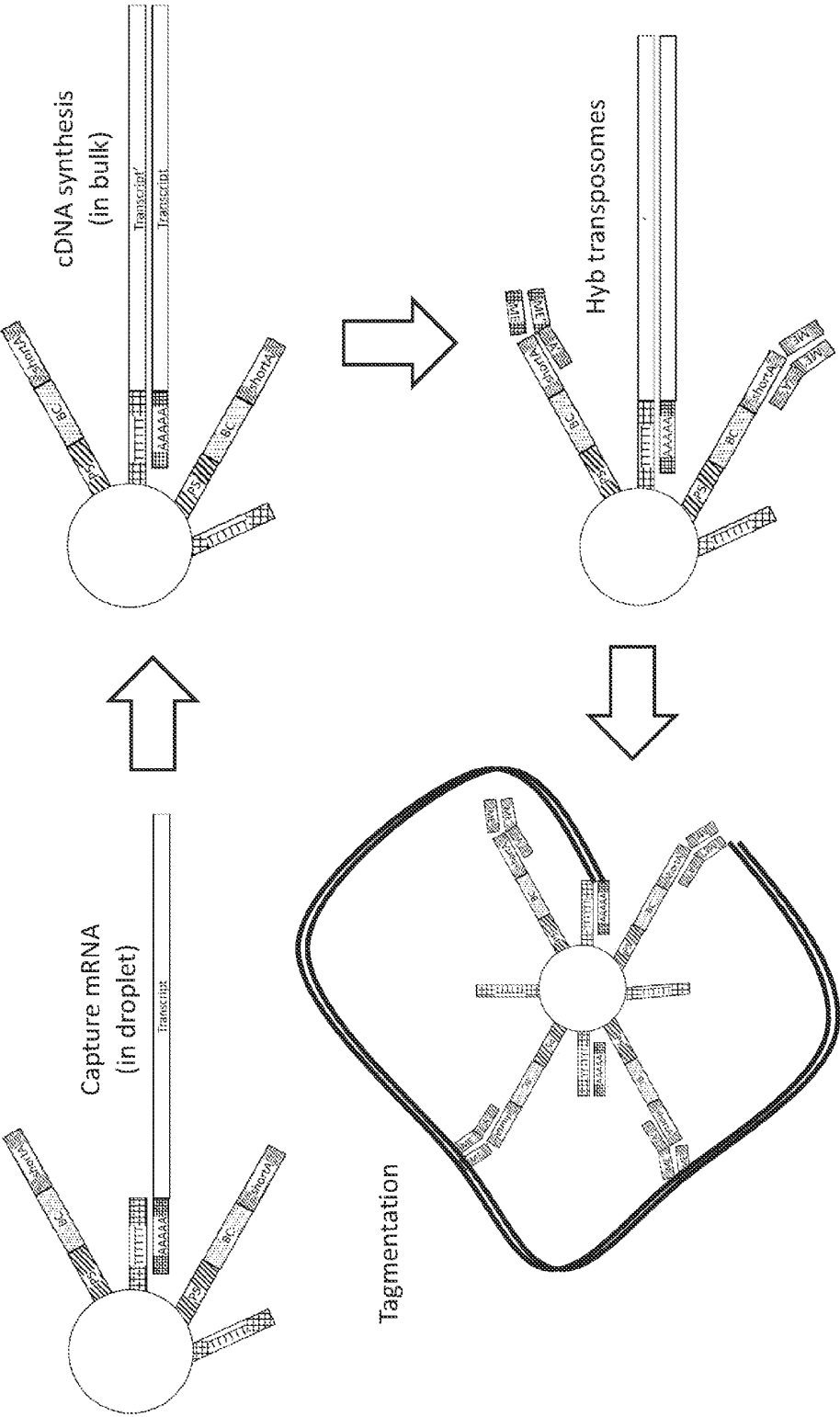
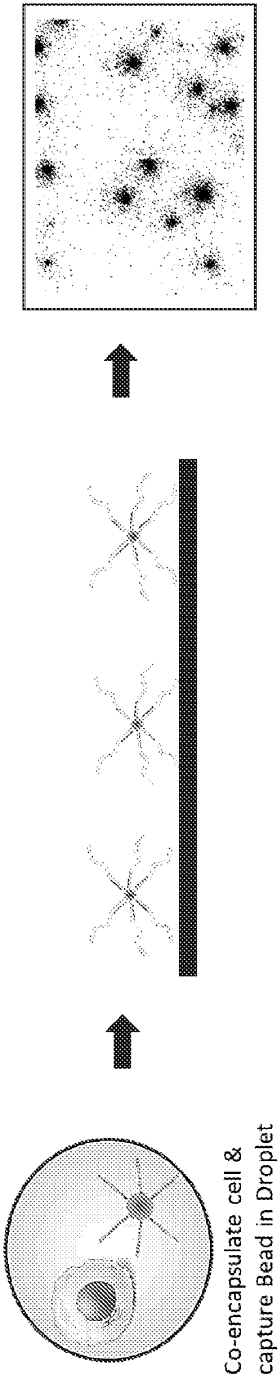


Fig. 7

- 1000-5000plex beadpool with poly-T RNA capture



- Microwell with Single Cell Capture



Fig. 8

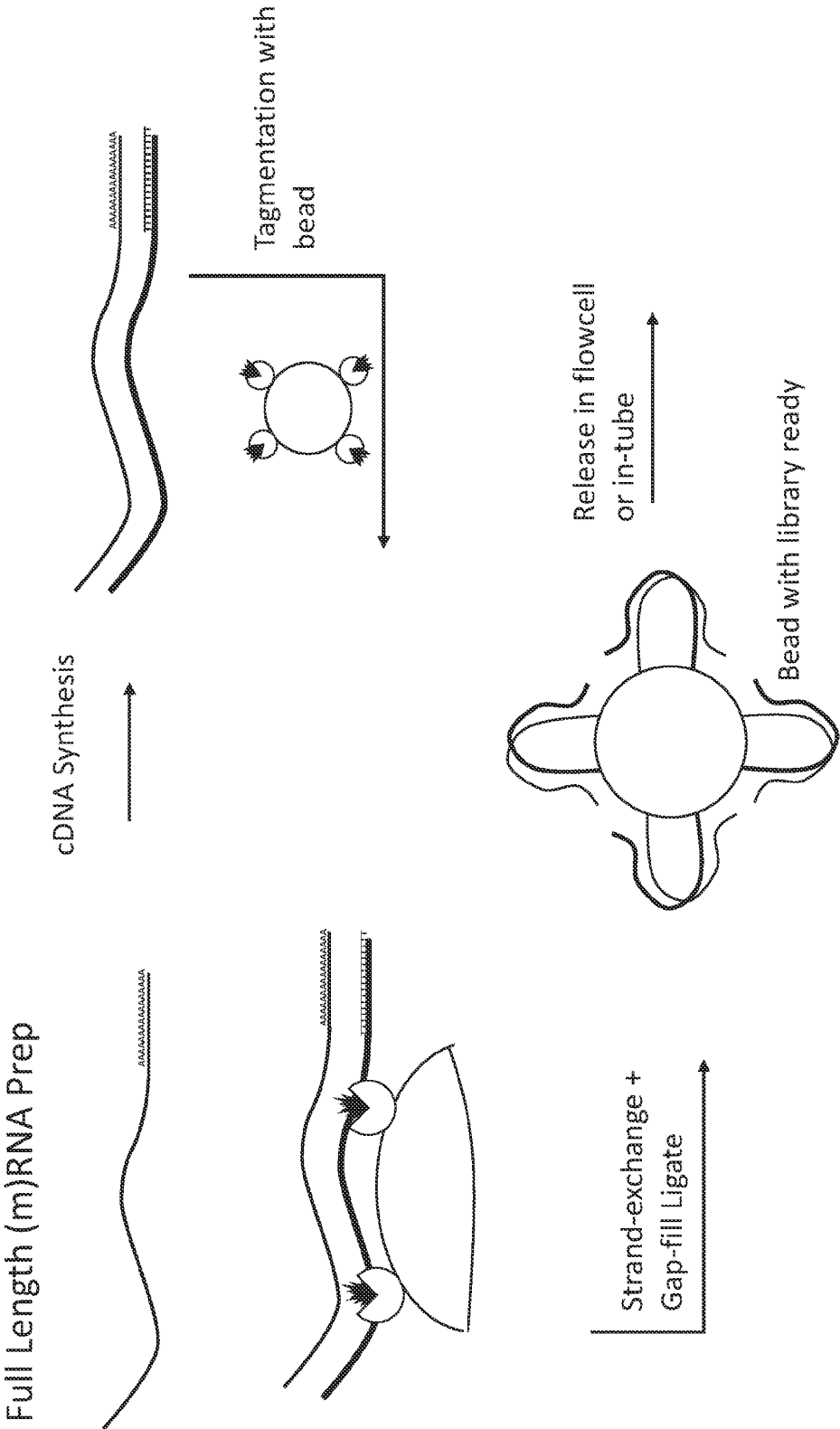


Fig. 9

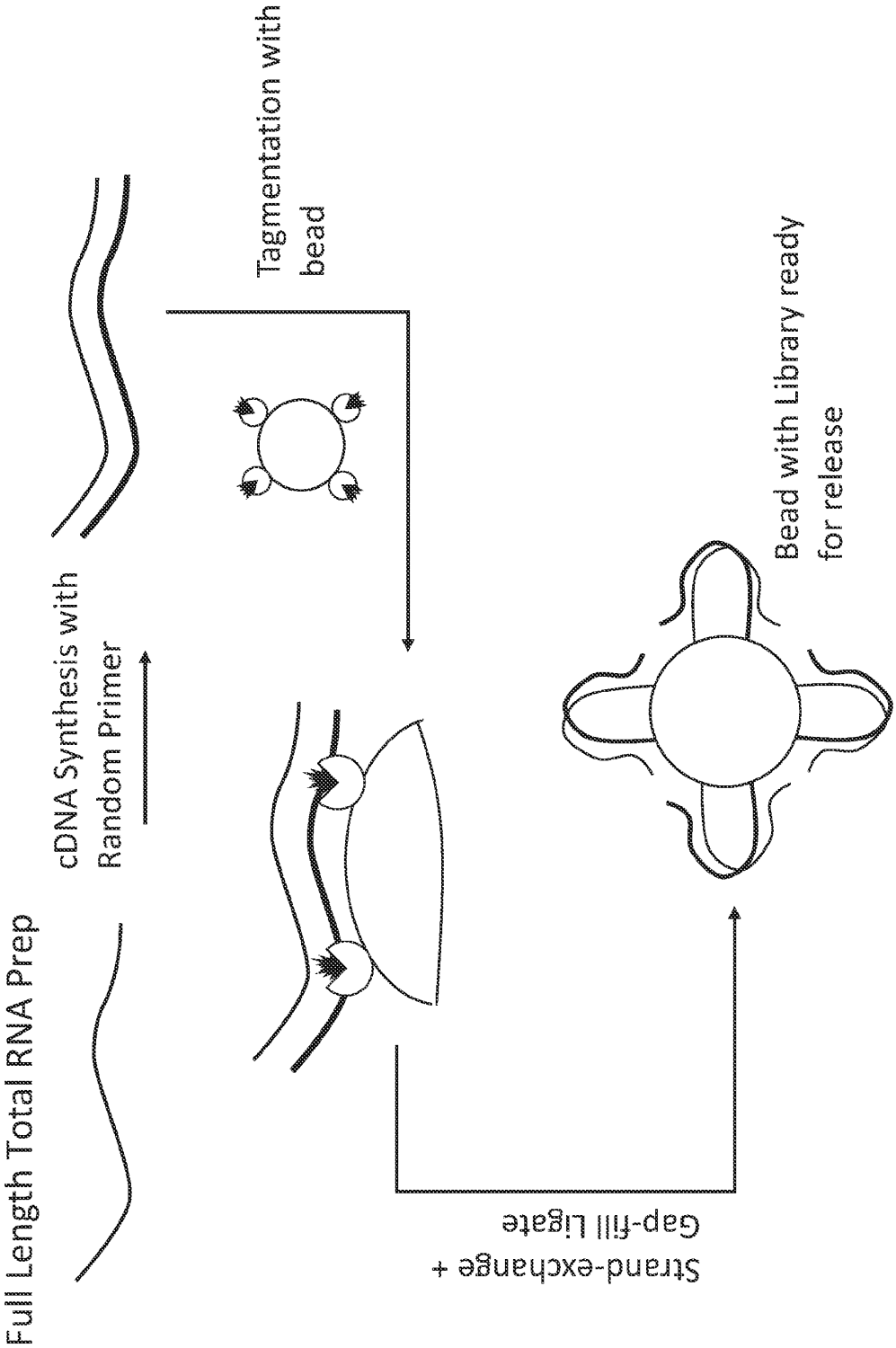


Fig. 10

Beads for Full Length mRNA Prep

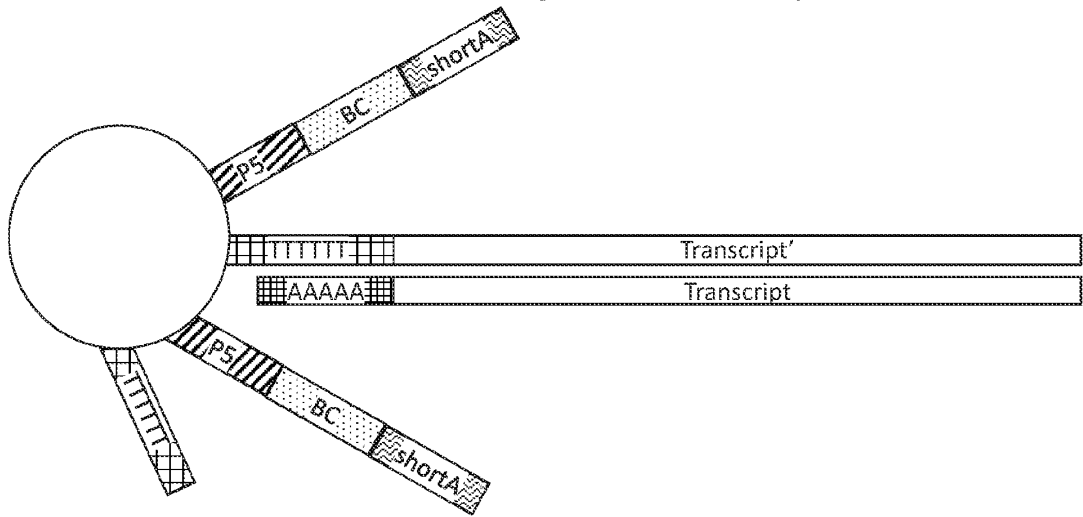


Fig. 11A

Beads for Full Length mRNA Prep

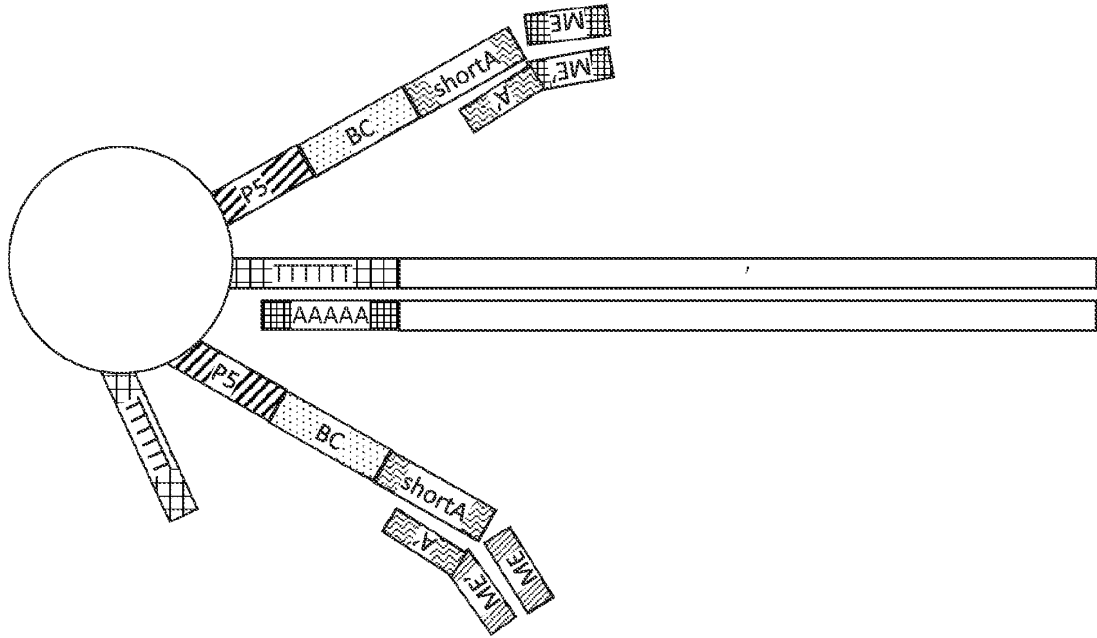


Fig. 11B

Beads for Full Length mRNA Prep

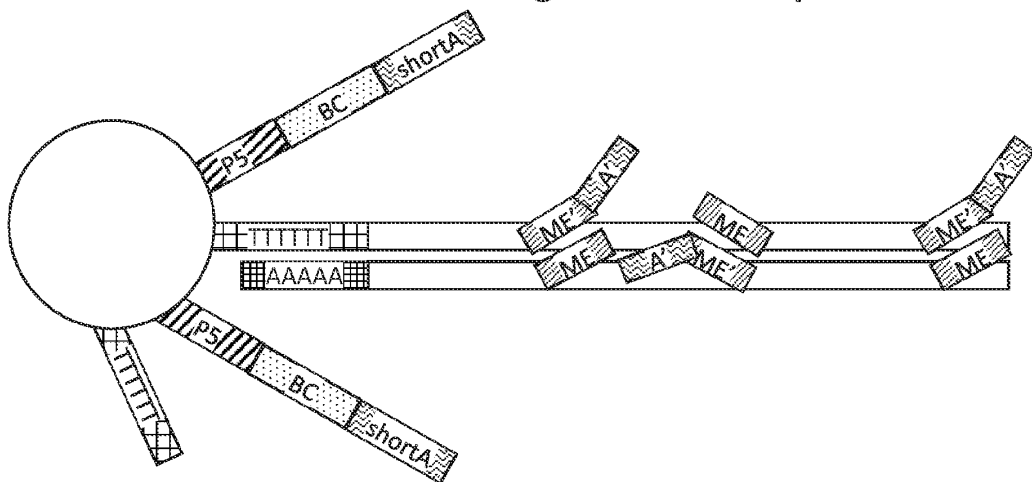


Fig. 11C

Beads for Full Length mRNA Prep

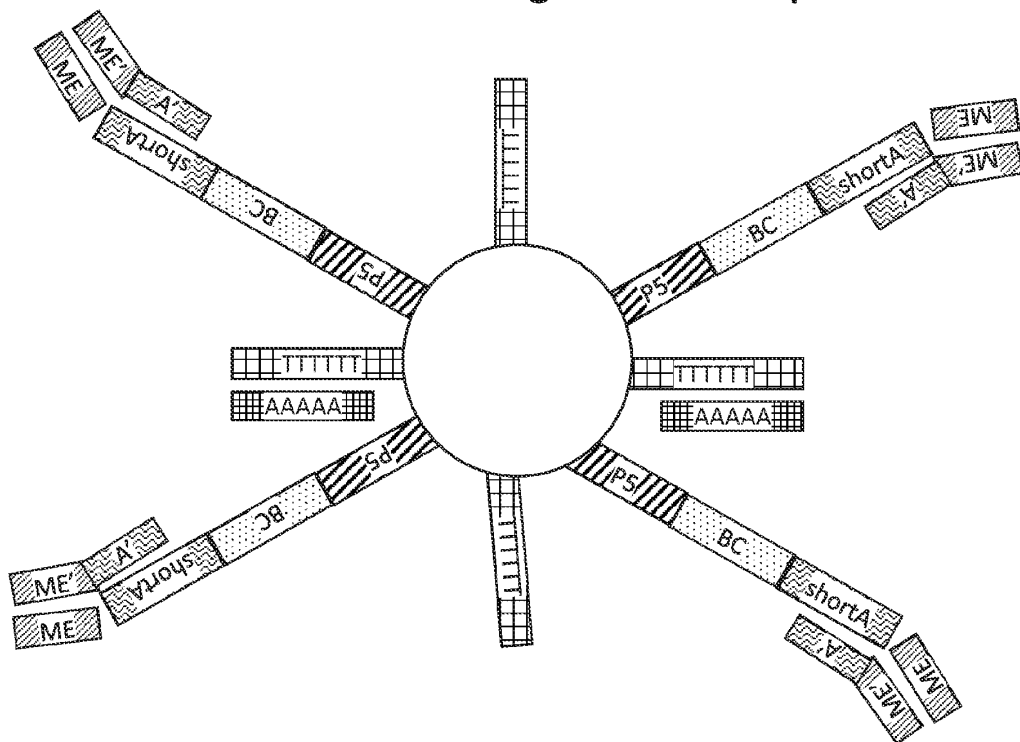


Fig. 12

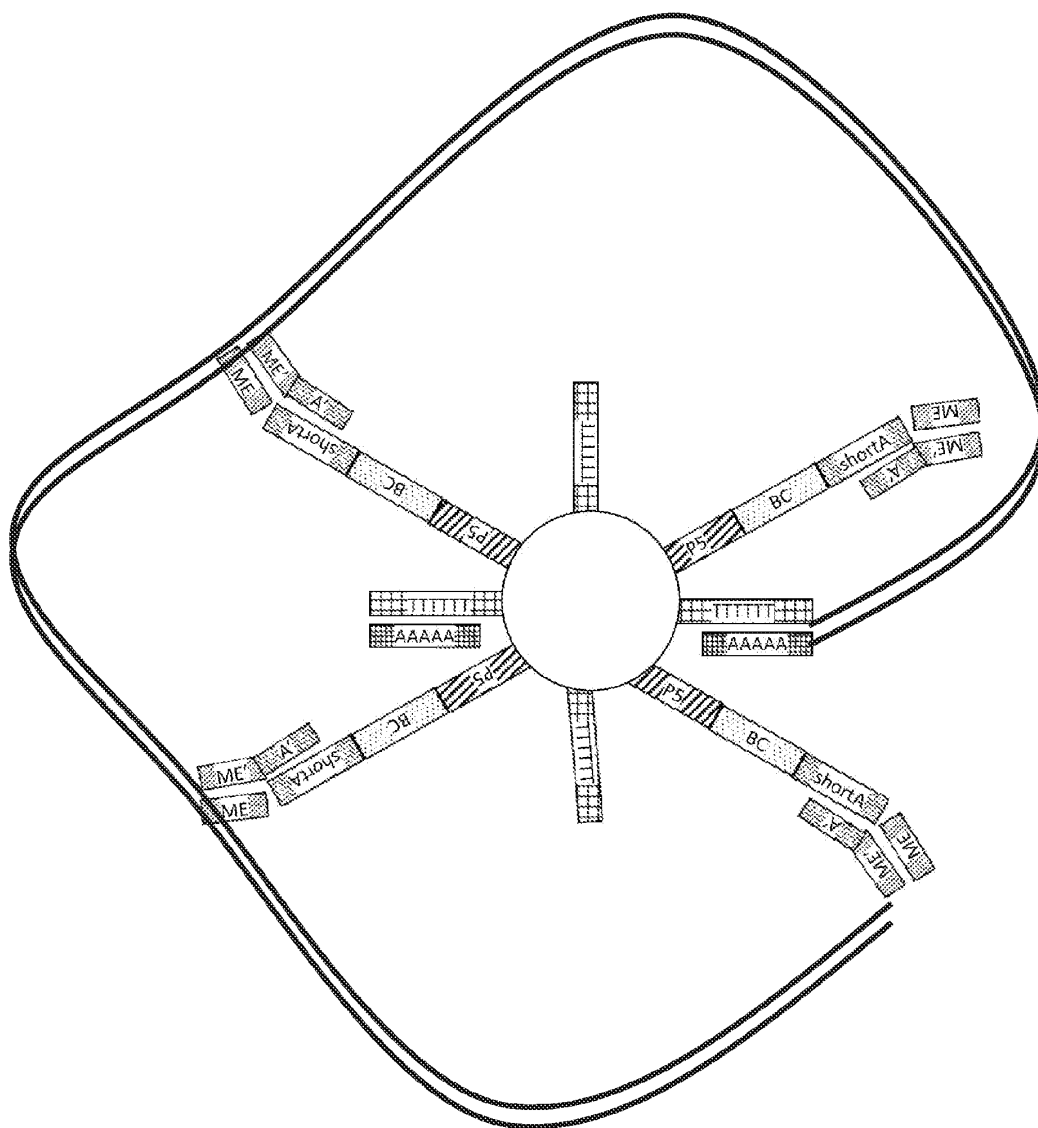


Fig. 13

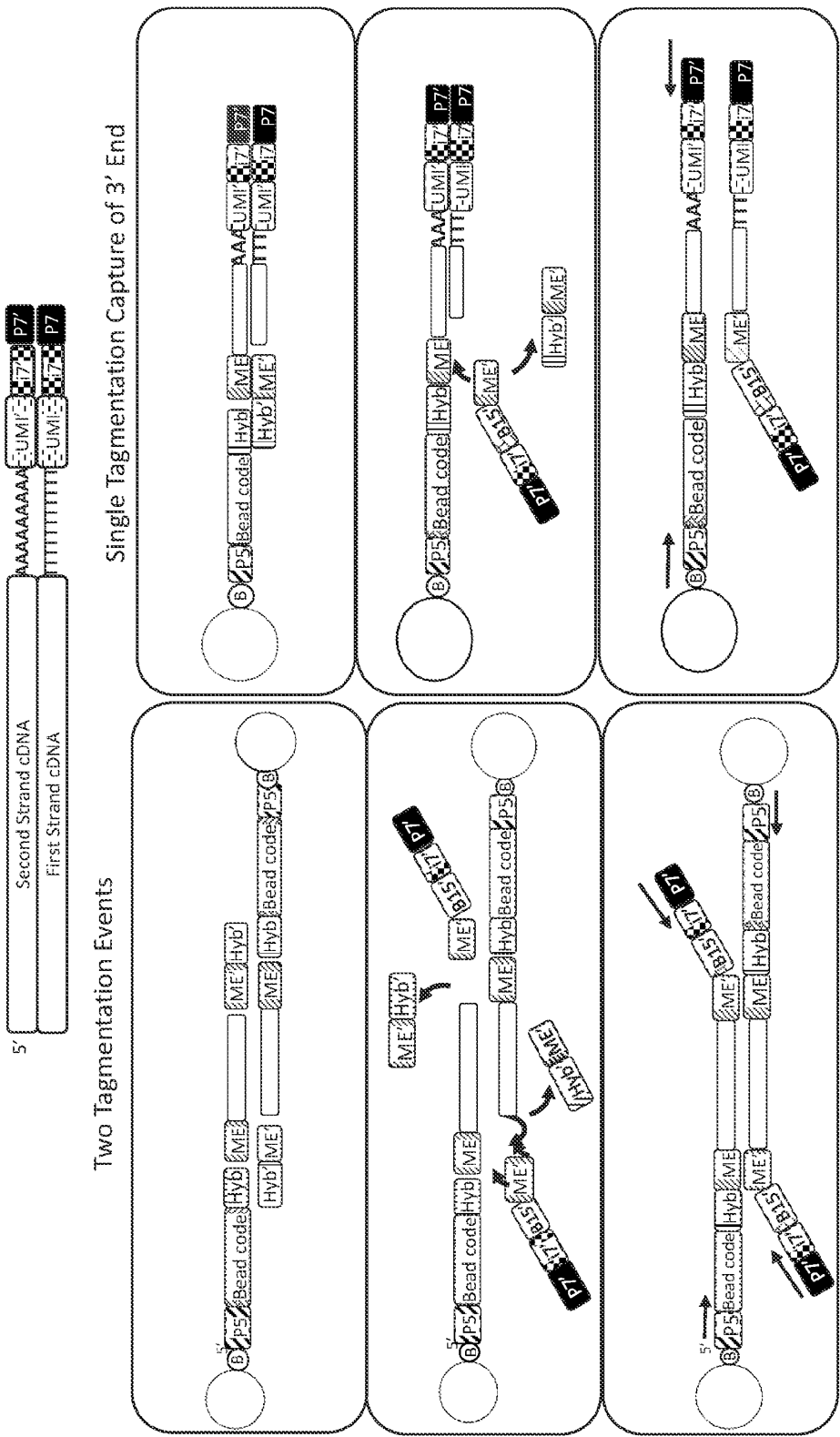


Fig. 14

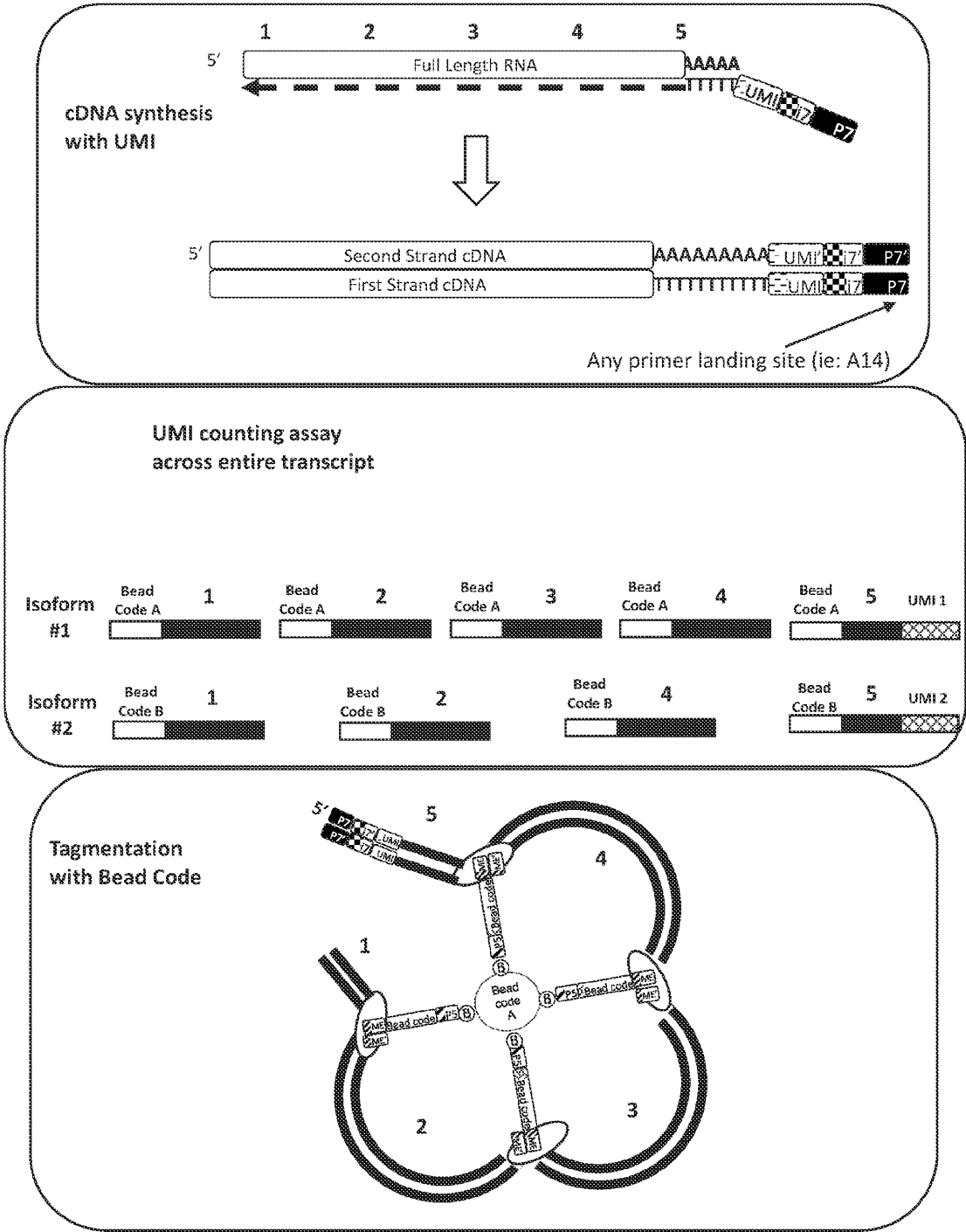


Fig. 15

19/31

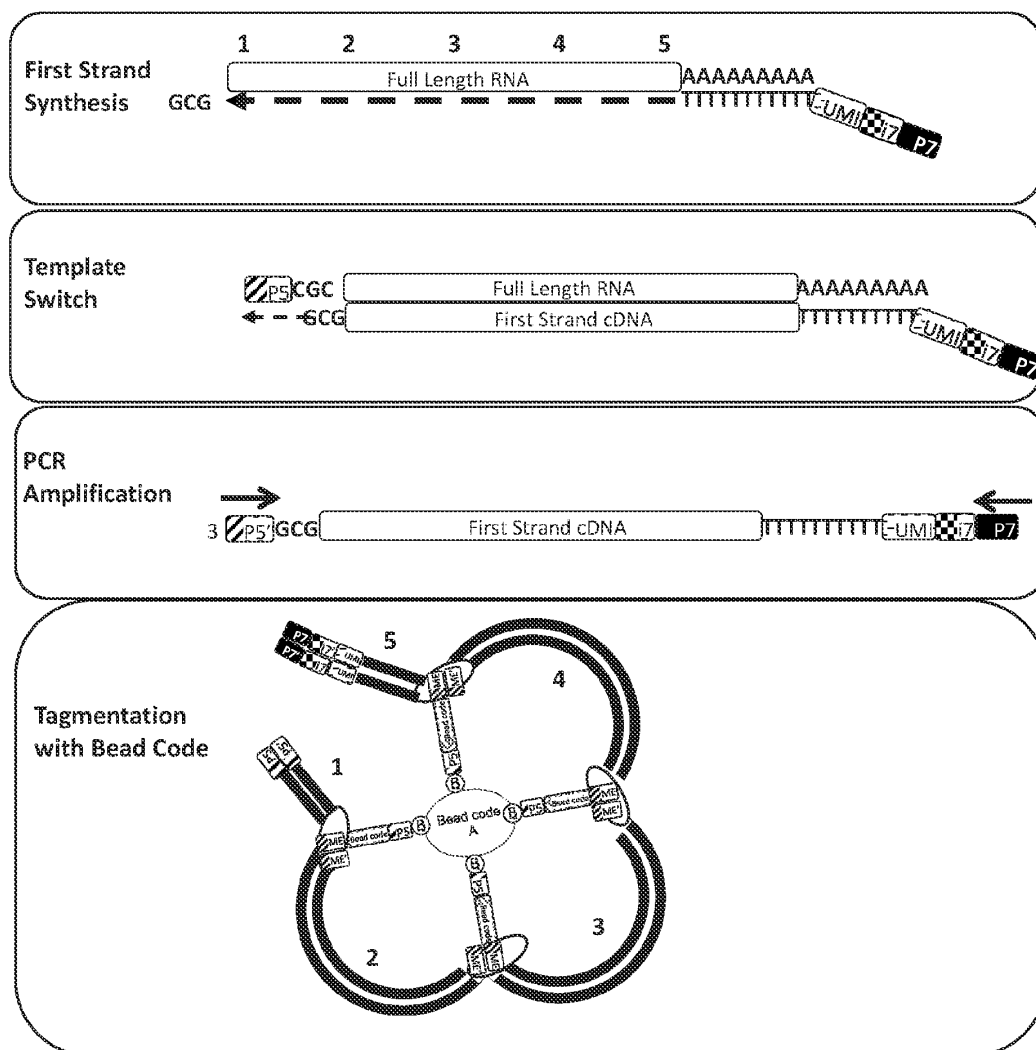


Fig. 16

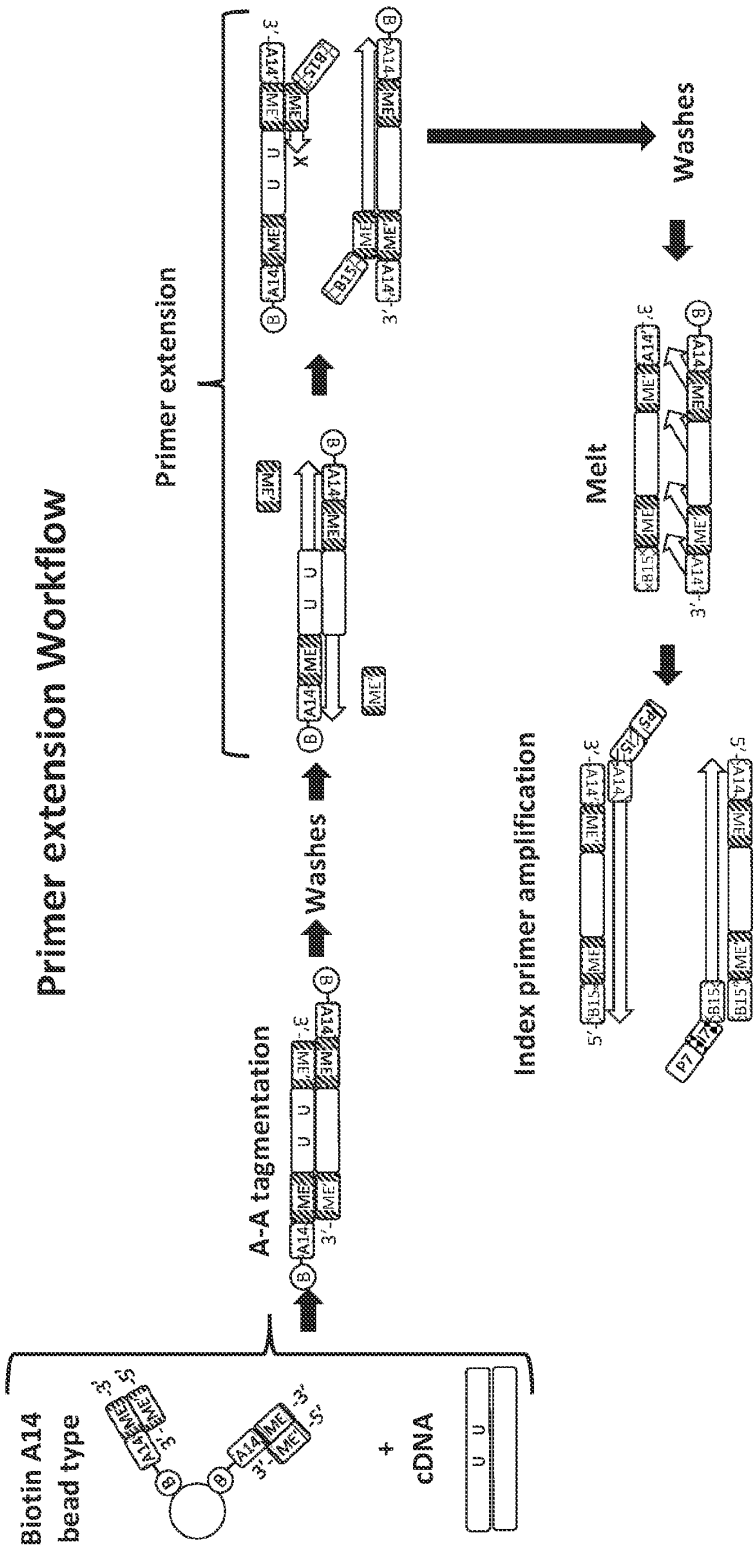


Fig. 17

21/31

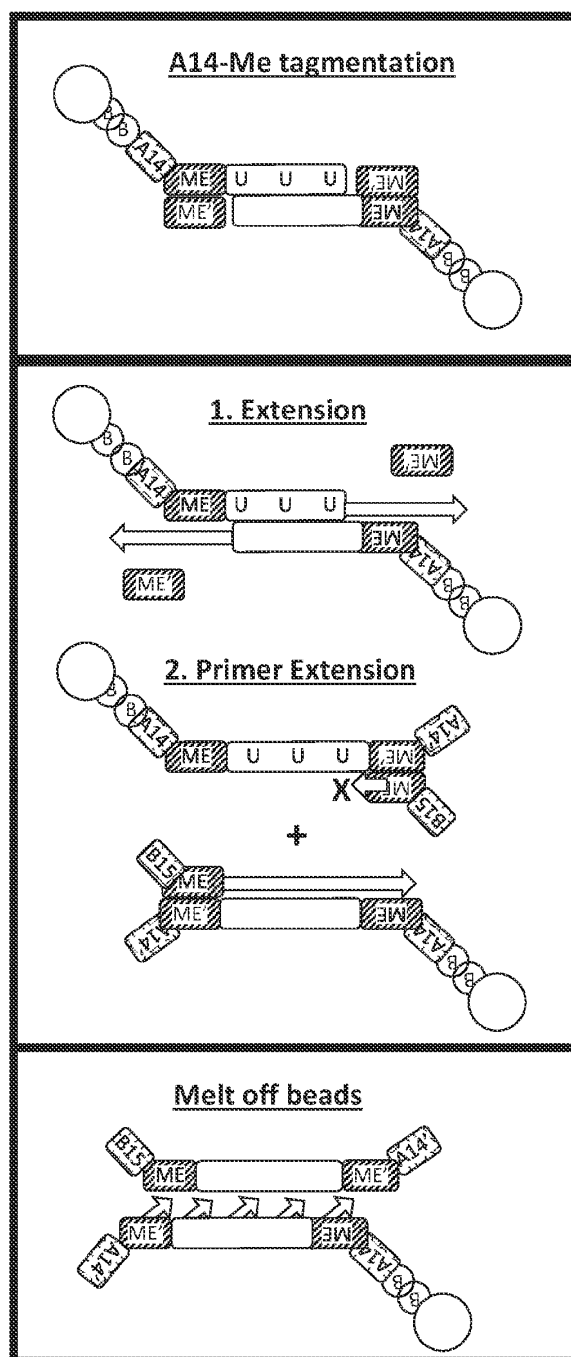
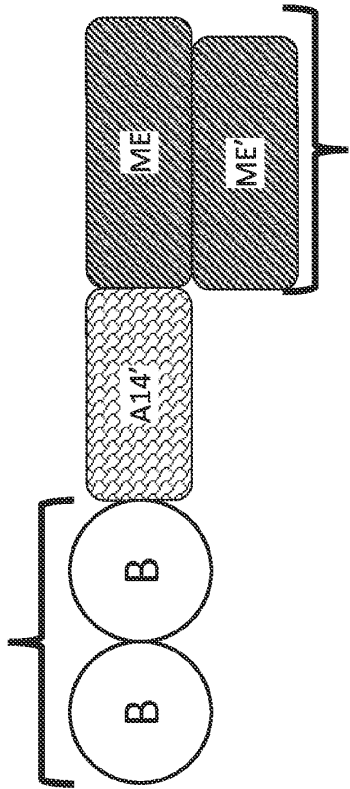


Fig. 18

Dual biotin

Stronger affinity to streptavidin, which improves binding and release of it from the beads



Shorten ME' sequence

Reduces blunt end ligation and the formation of adapter dimers

Fig. 19

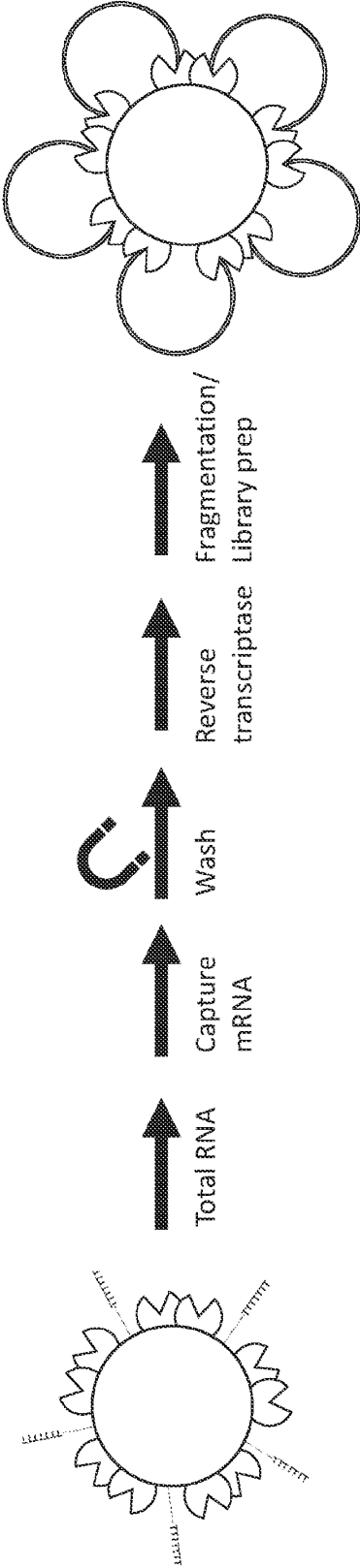


Fig. 20

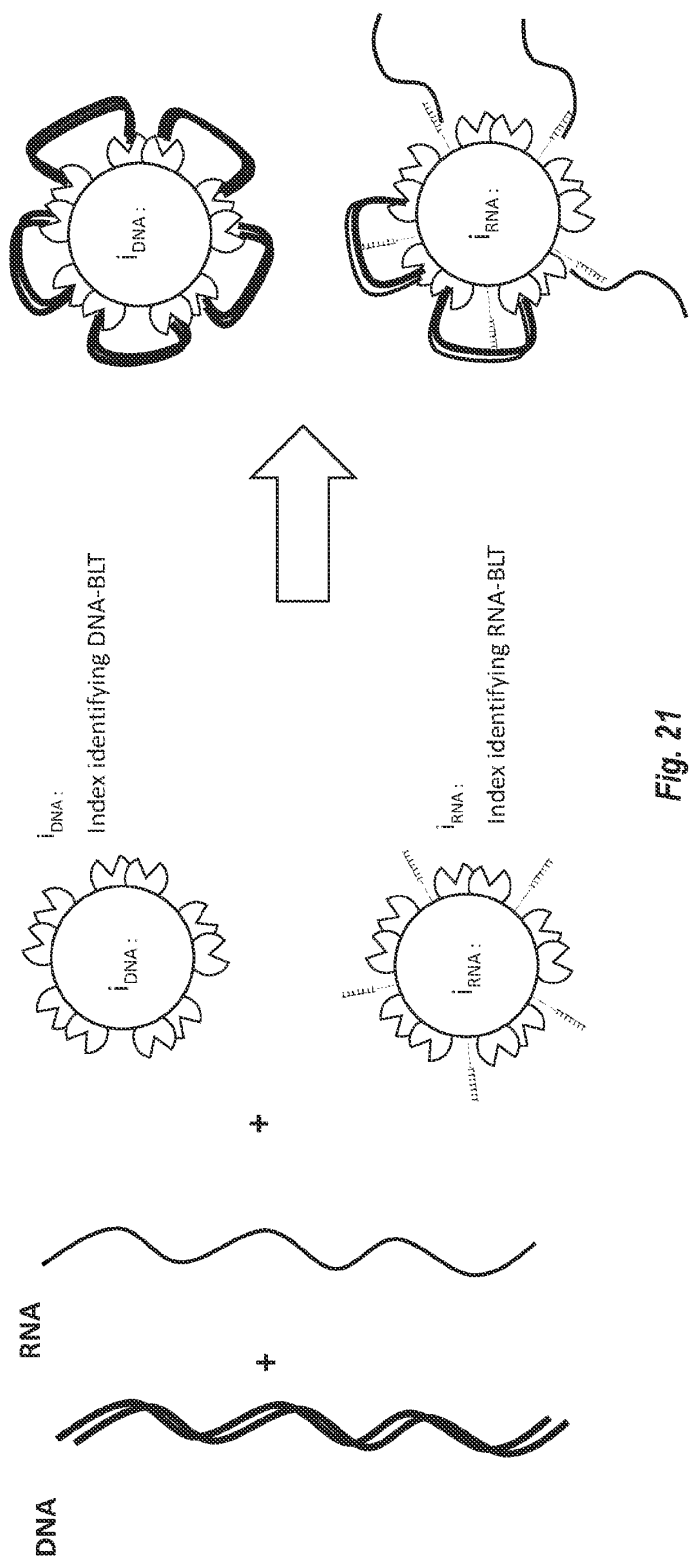
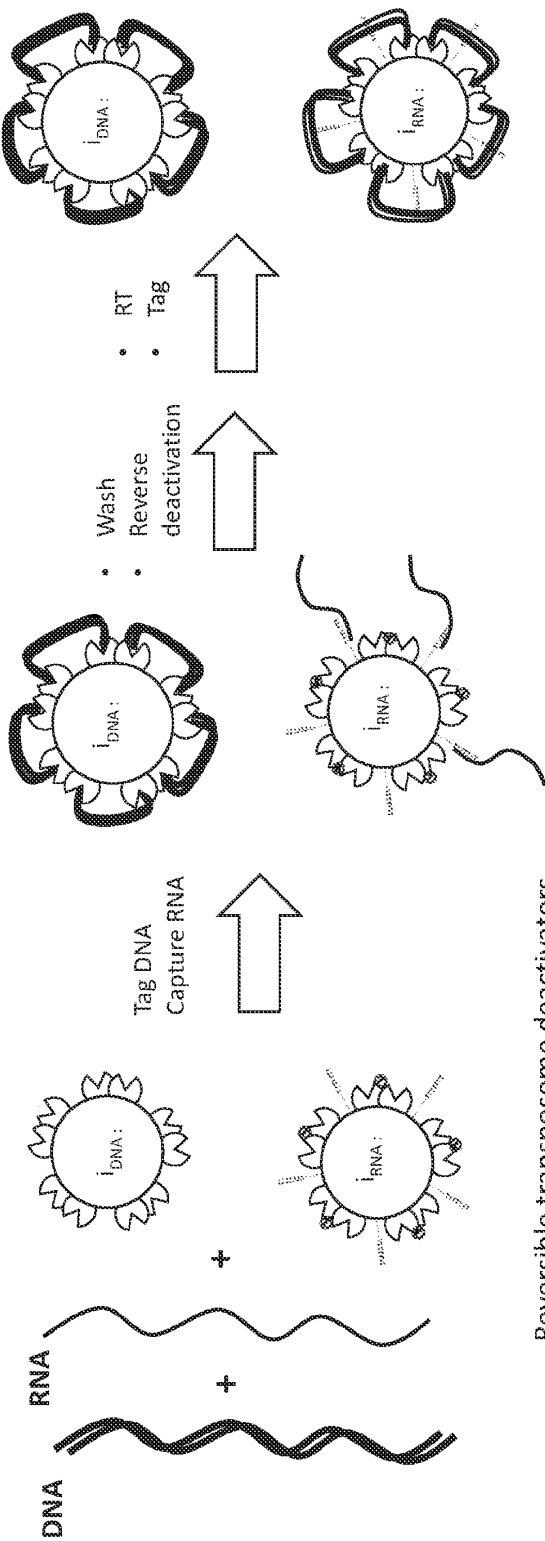


Fig. 21



Reversible transposome deactivators associated with RNA BLT

Fig. 22

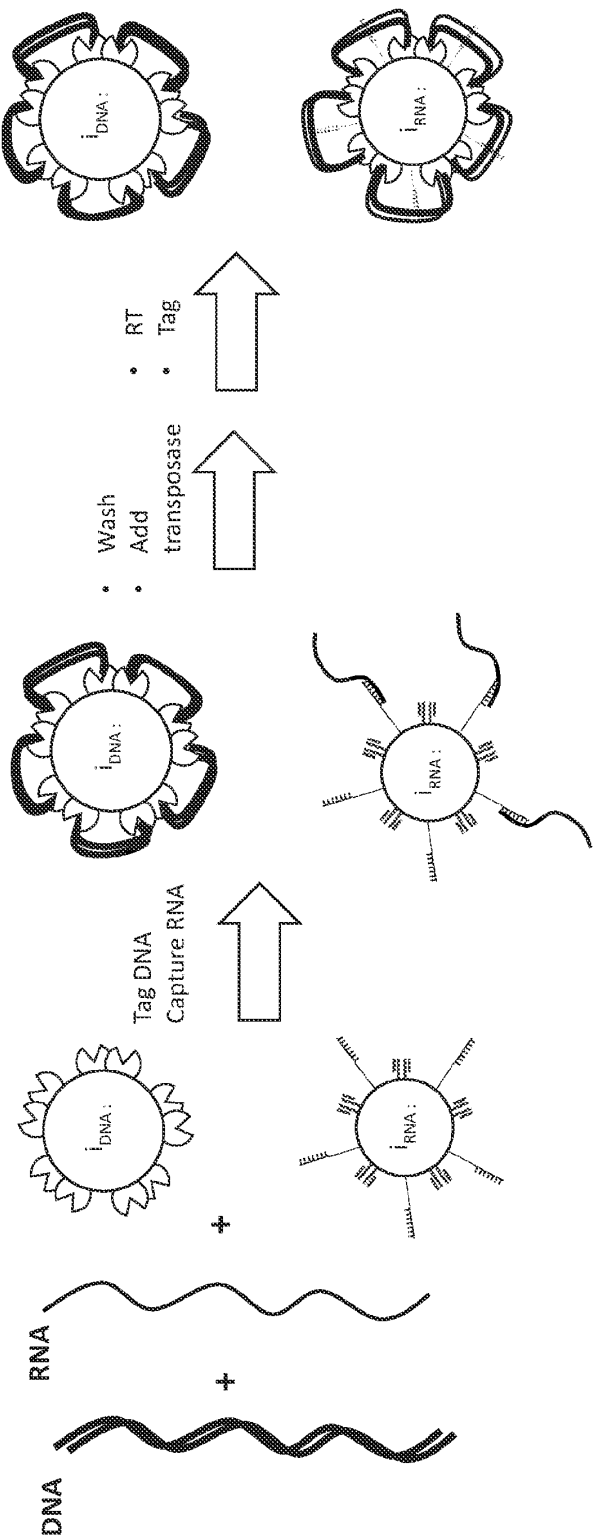


Fig. 23

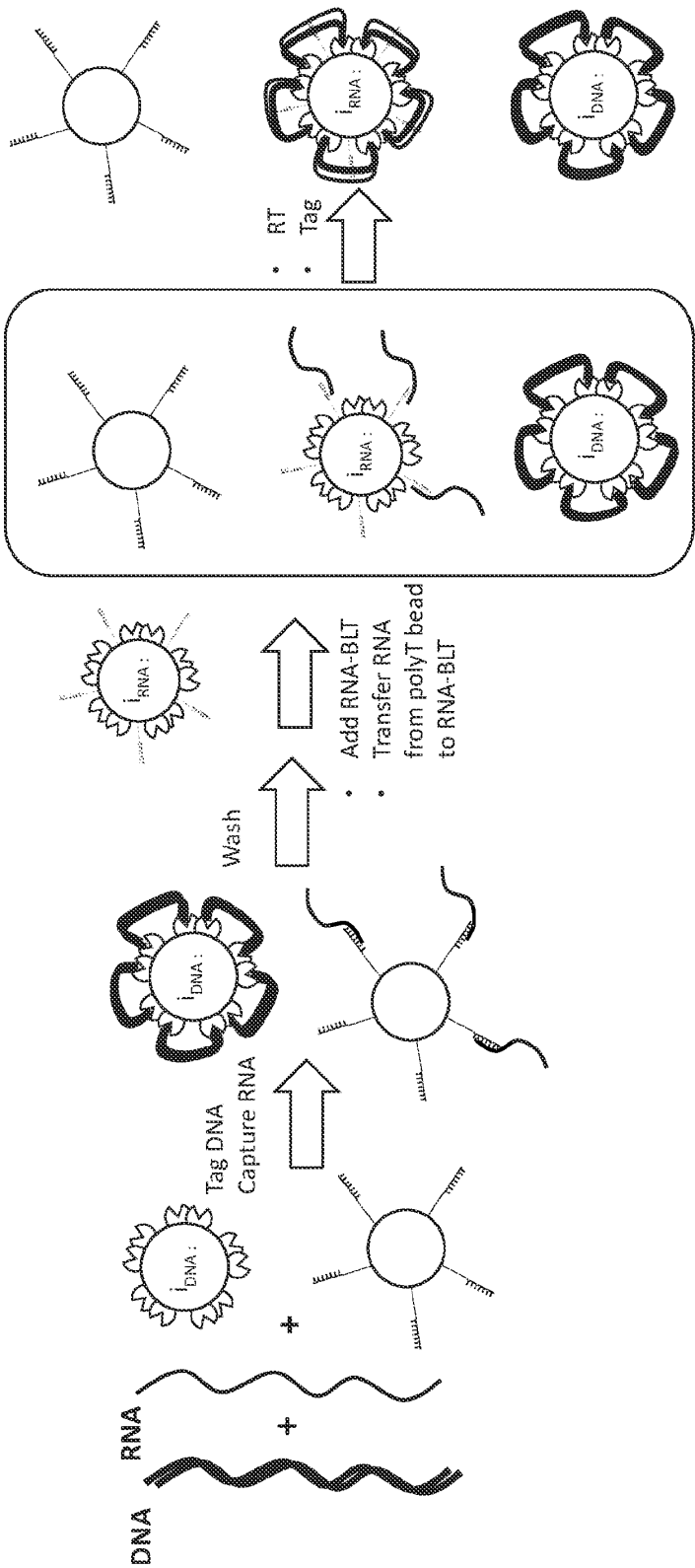


Fig. 24

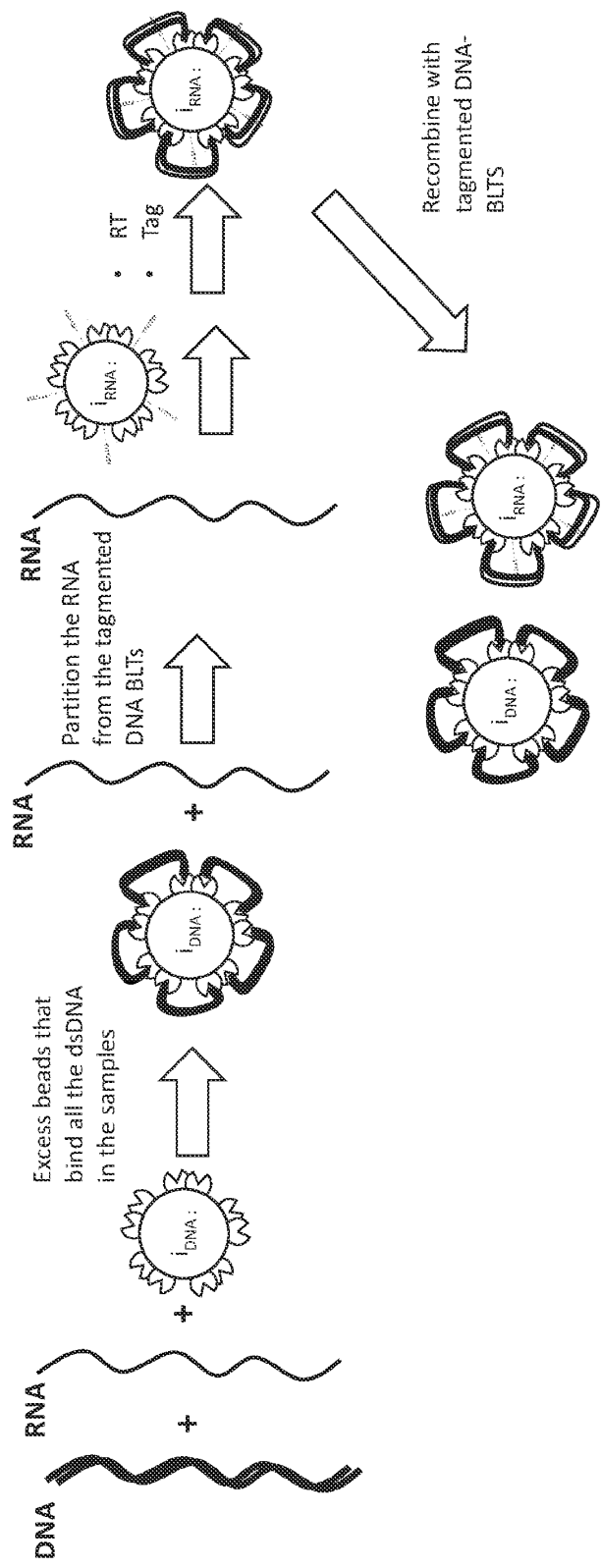


Fig. 25

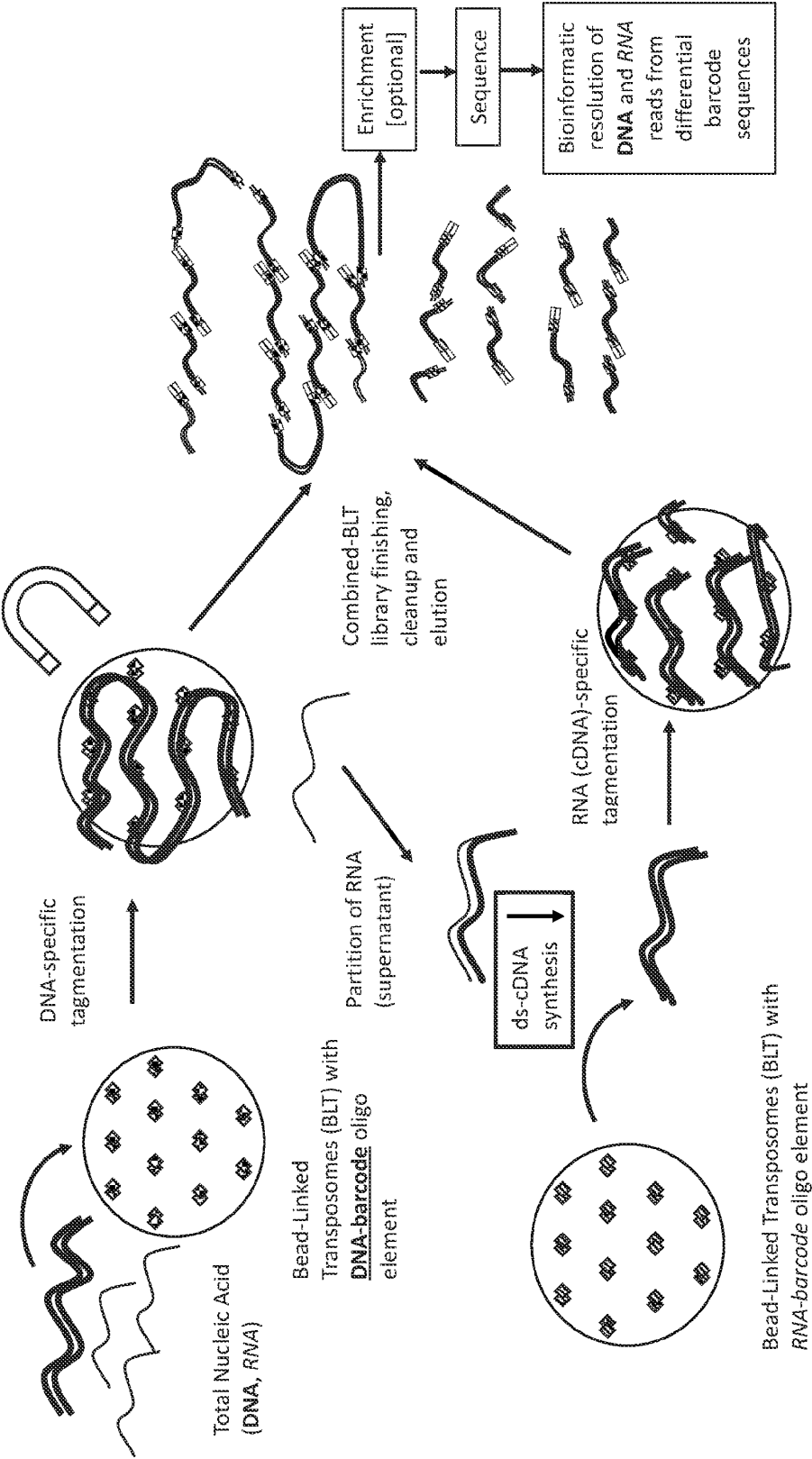


Fig. 26

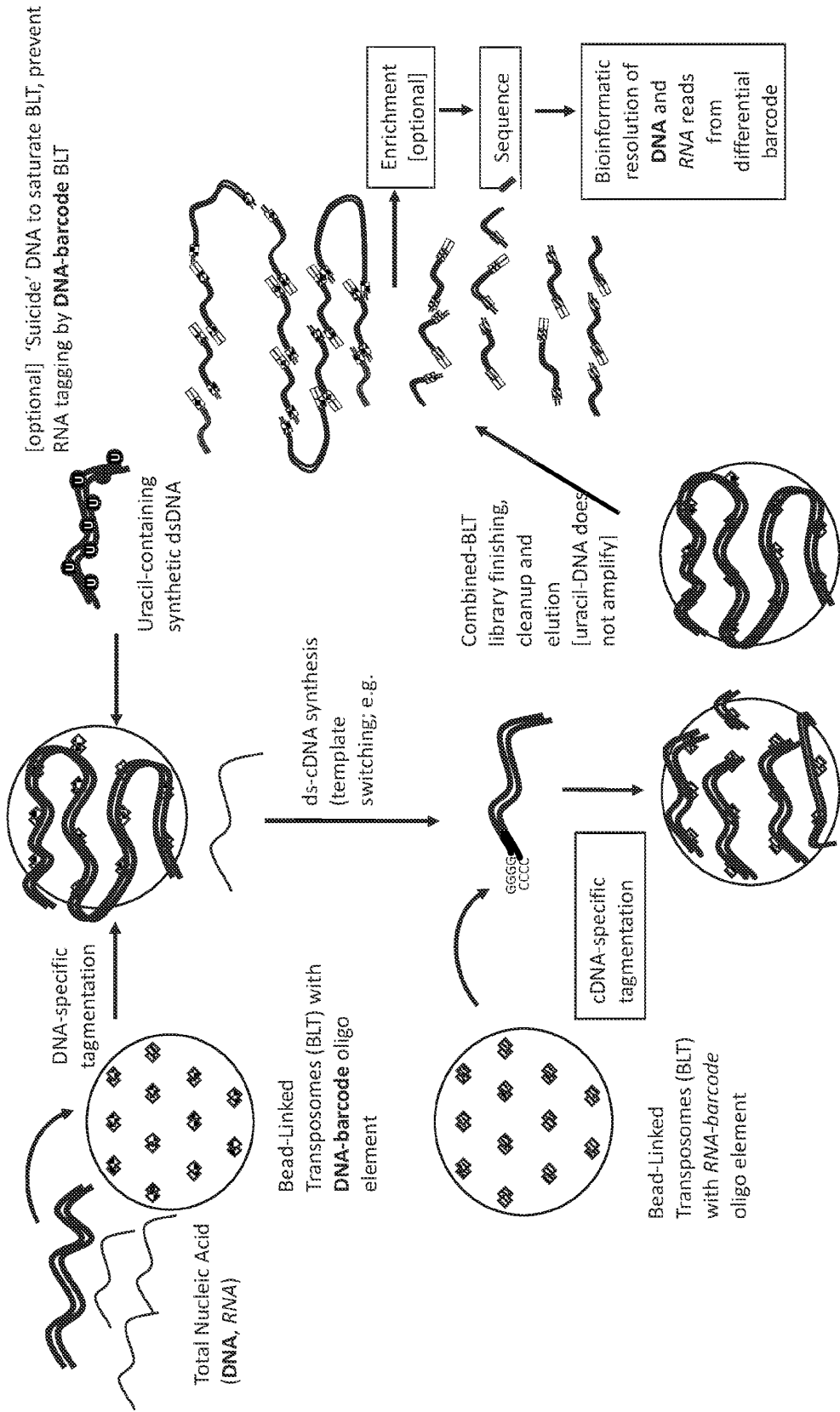


Fig. 27

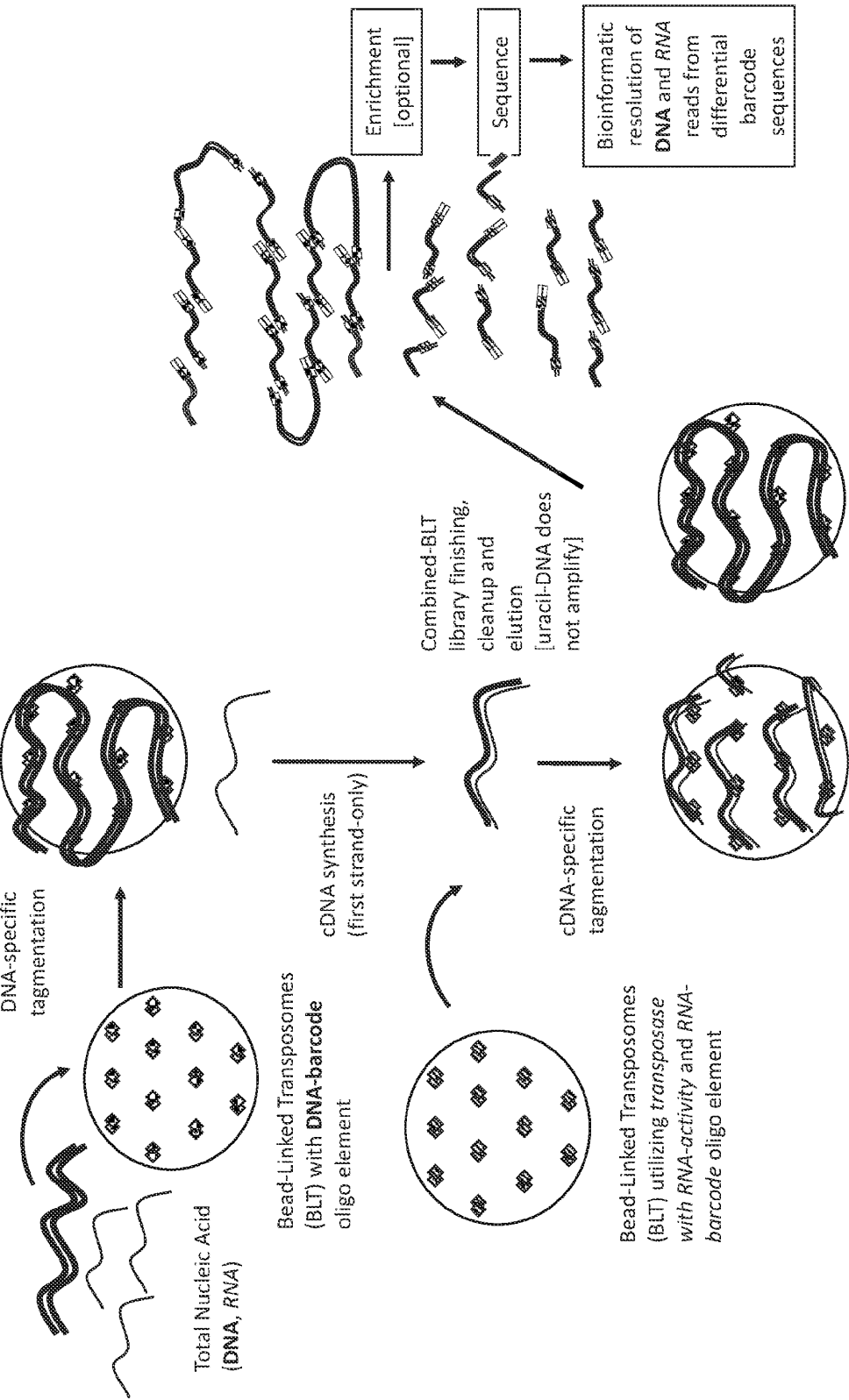


Fig. 28