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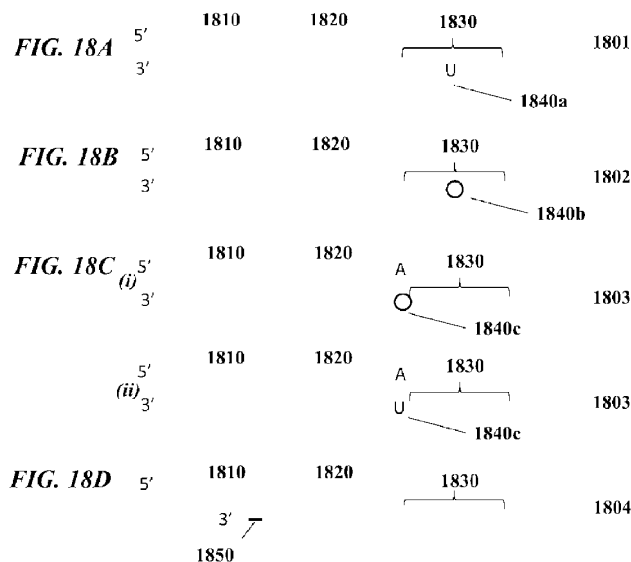
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(57) Abstract: Methods and compositions to minimize barcode exchange during the preparation of barcoded next-generation sequencing libraries prepared from a single cell. The methods utilize oligonucleotides containing a 3'-terminated blocking group or sequences that prevent amplification or extension.

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