

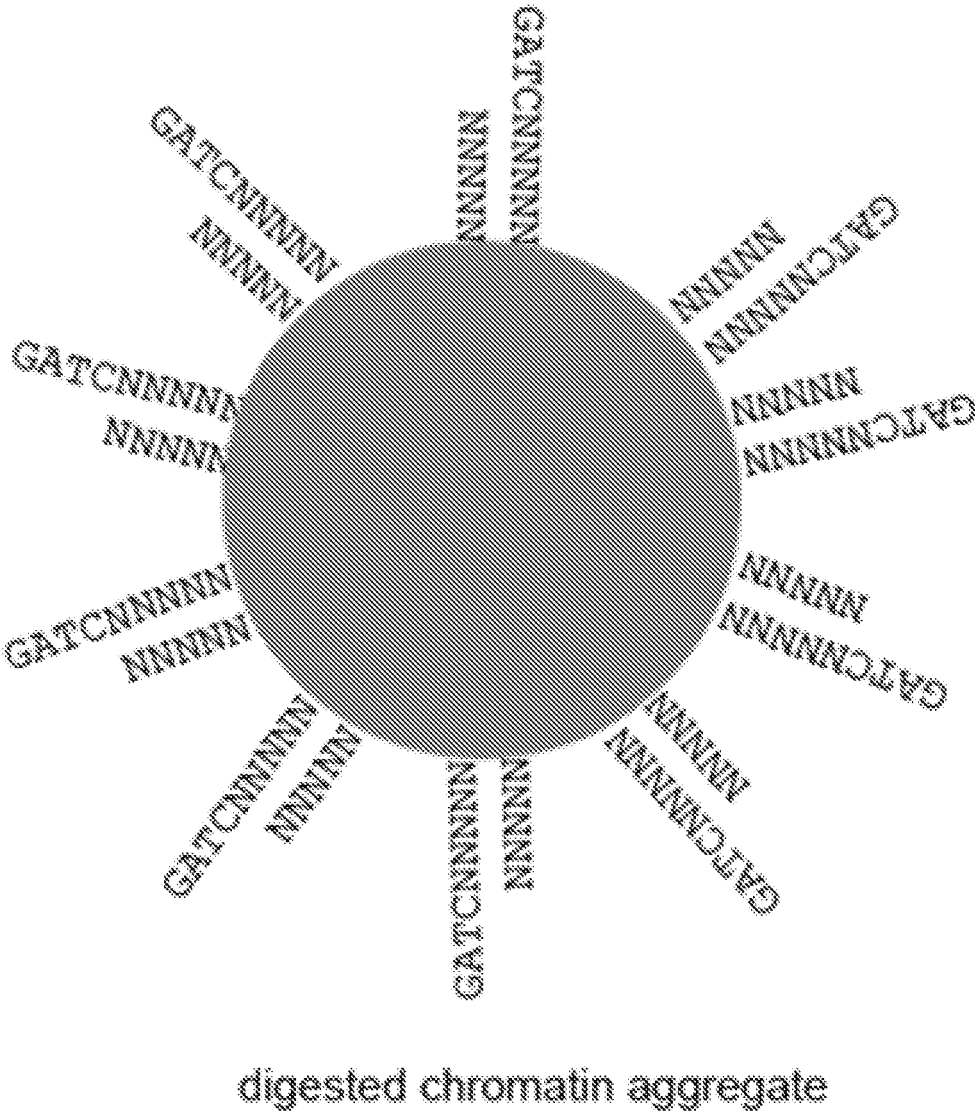
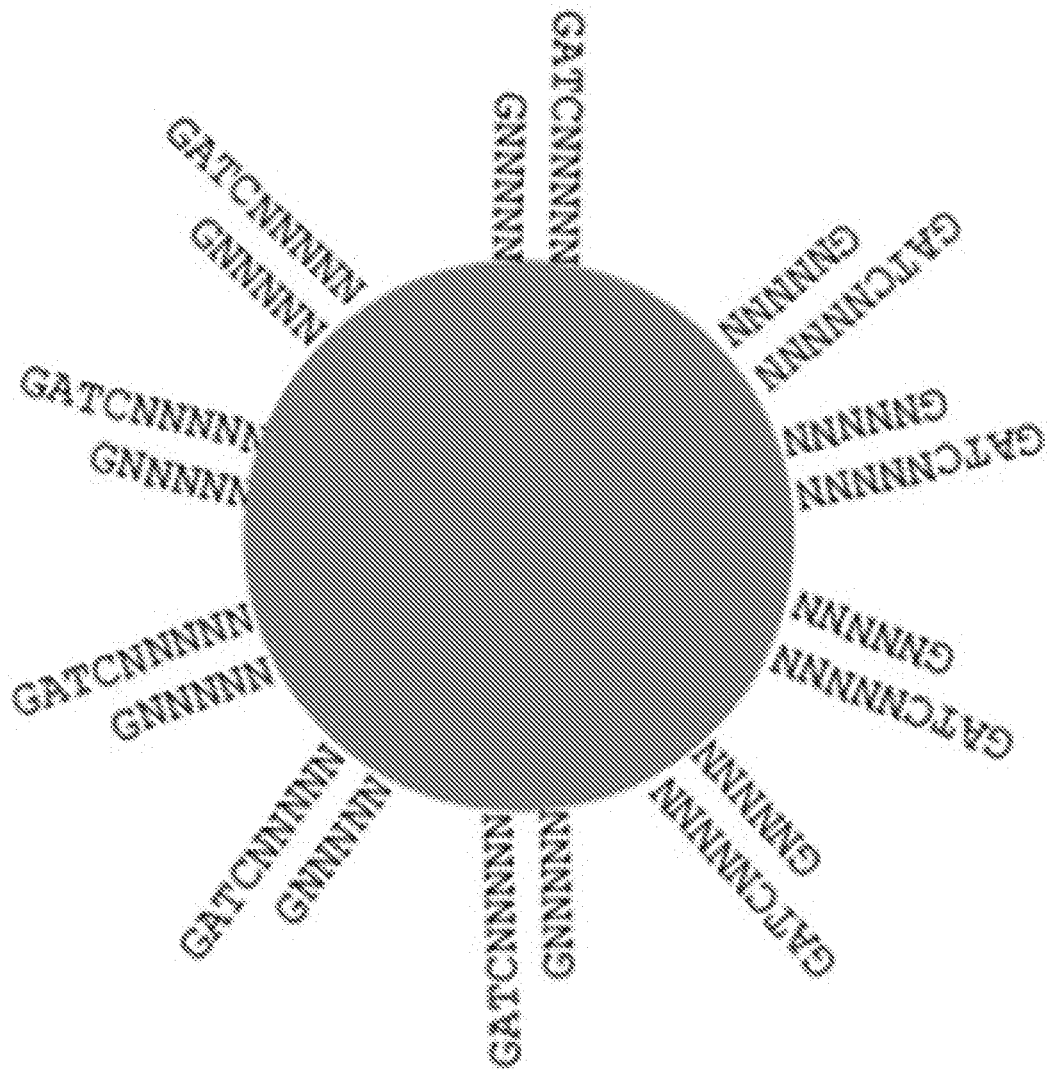


FIG. 1

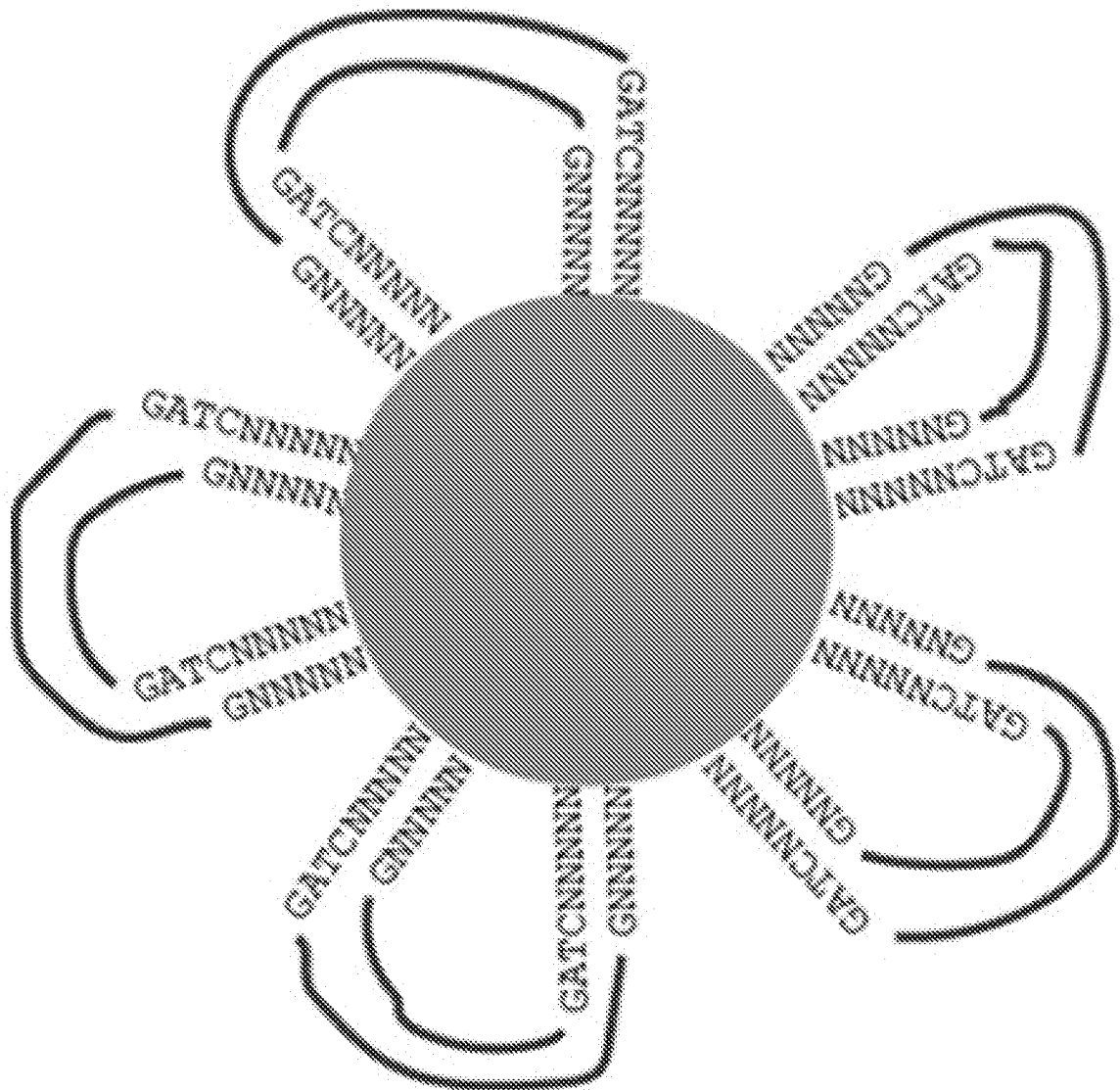
2/10



Fill-in one base to make overhangs that
cannot re-anneal and ligate

FIG. 2

3/10



Ligation connects free-ends through punctuation oligo

FIG. 3

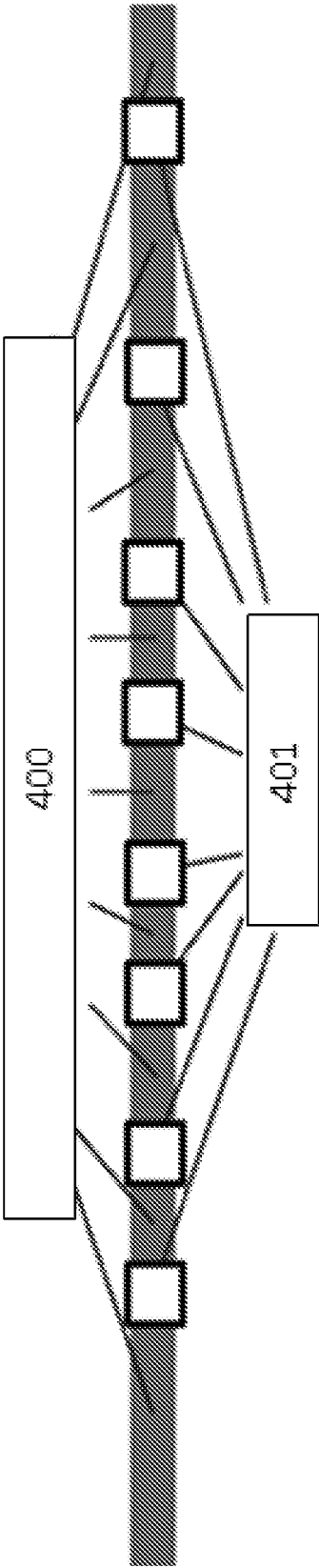


FIG. 4

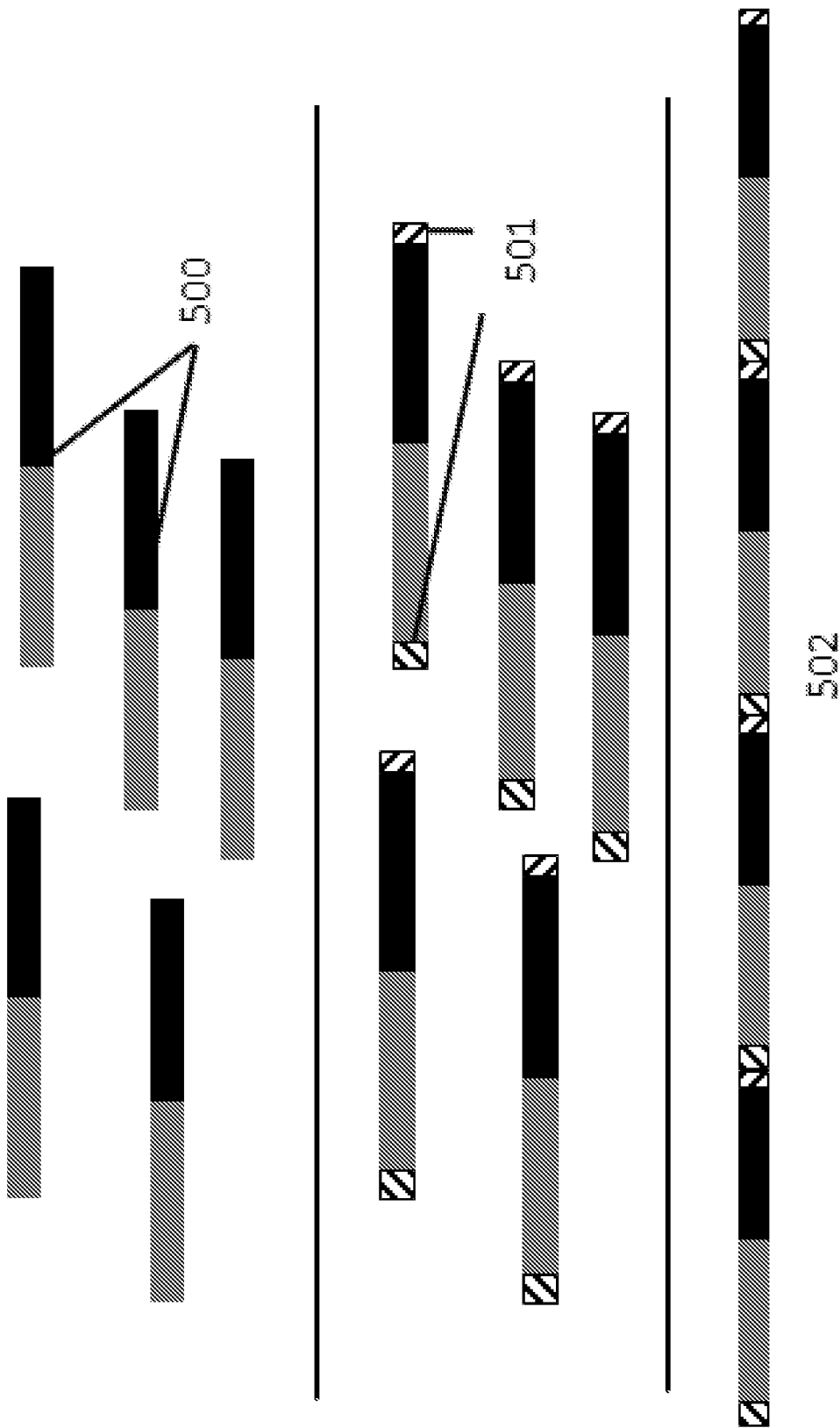


FIG. 5

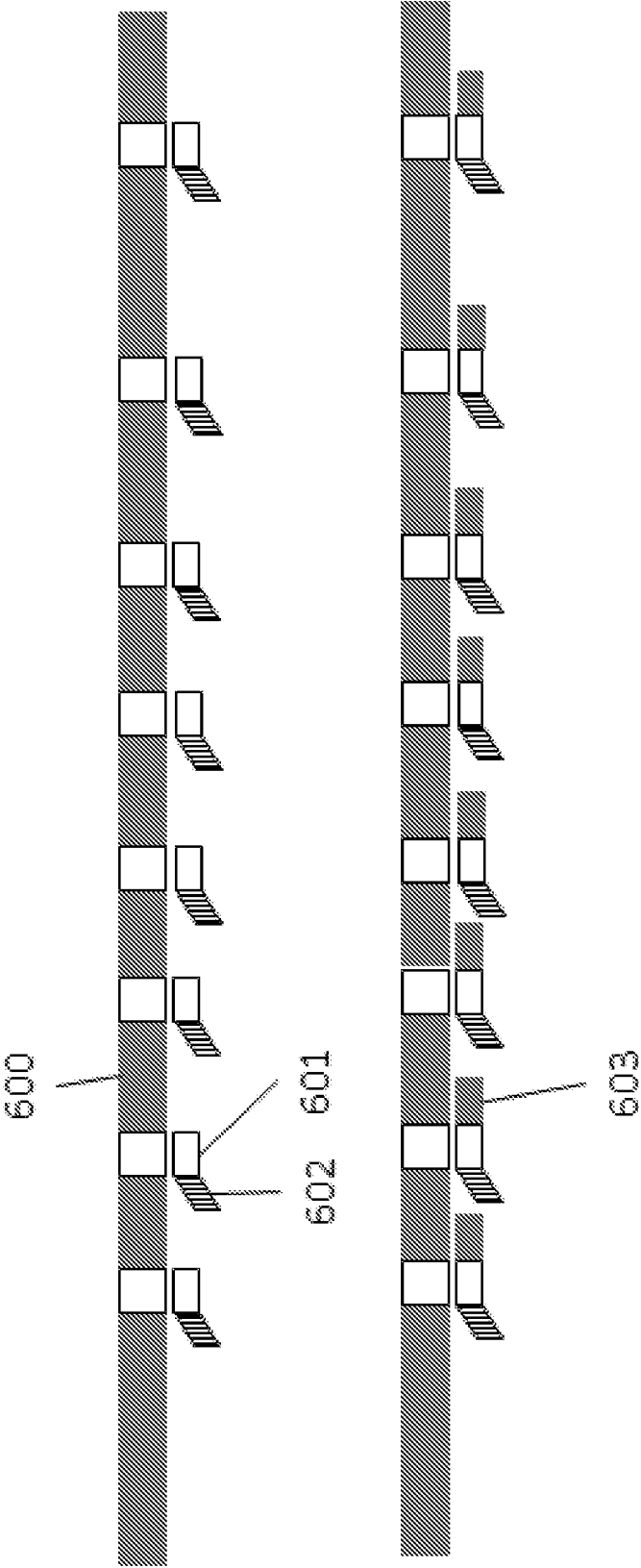


FIG. 6

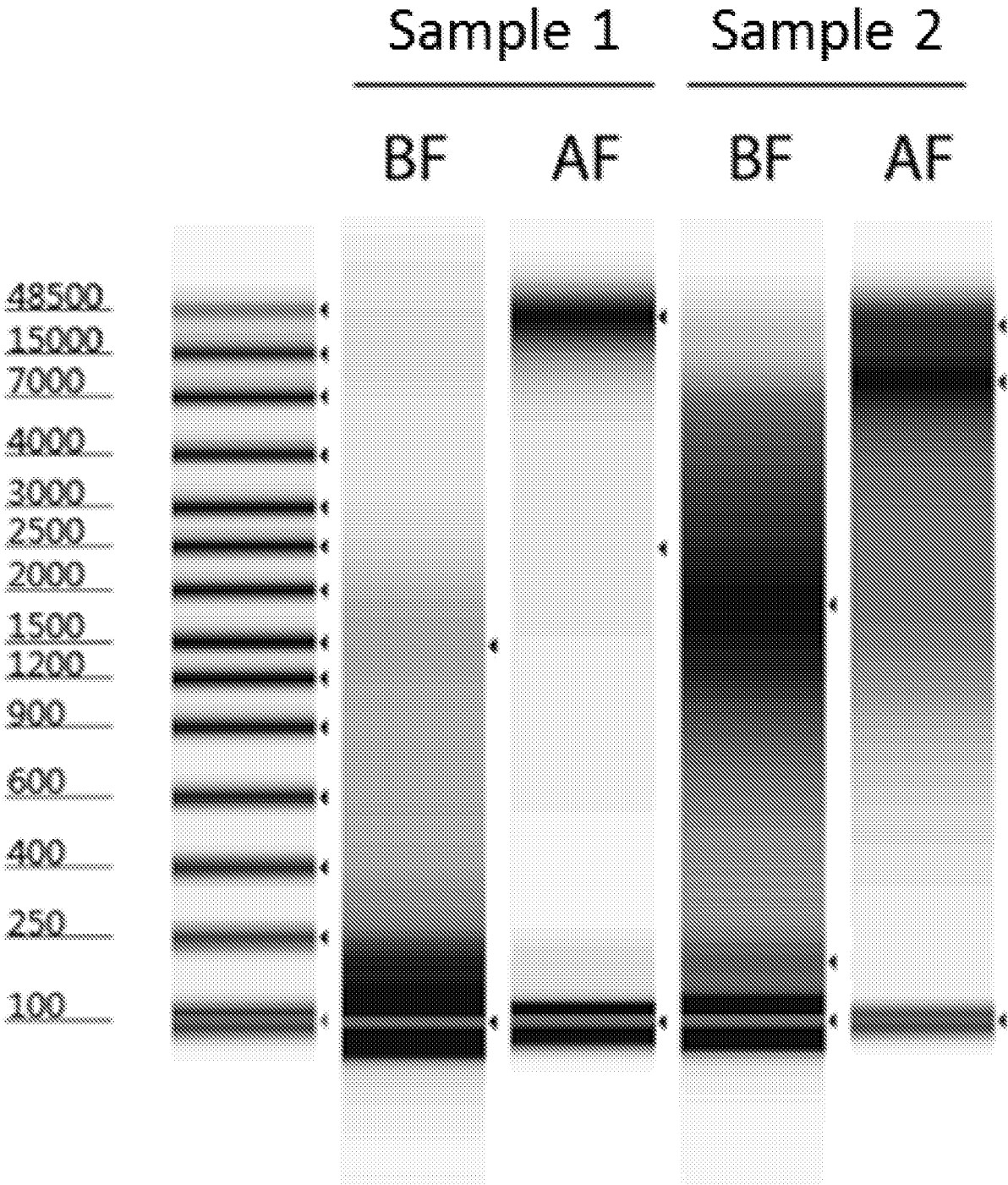


FIG. 7

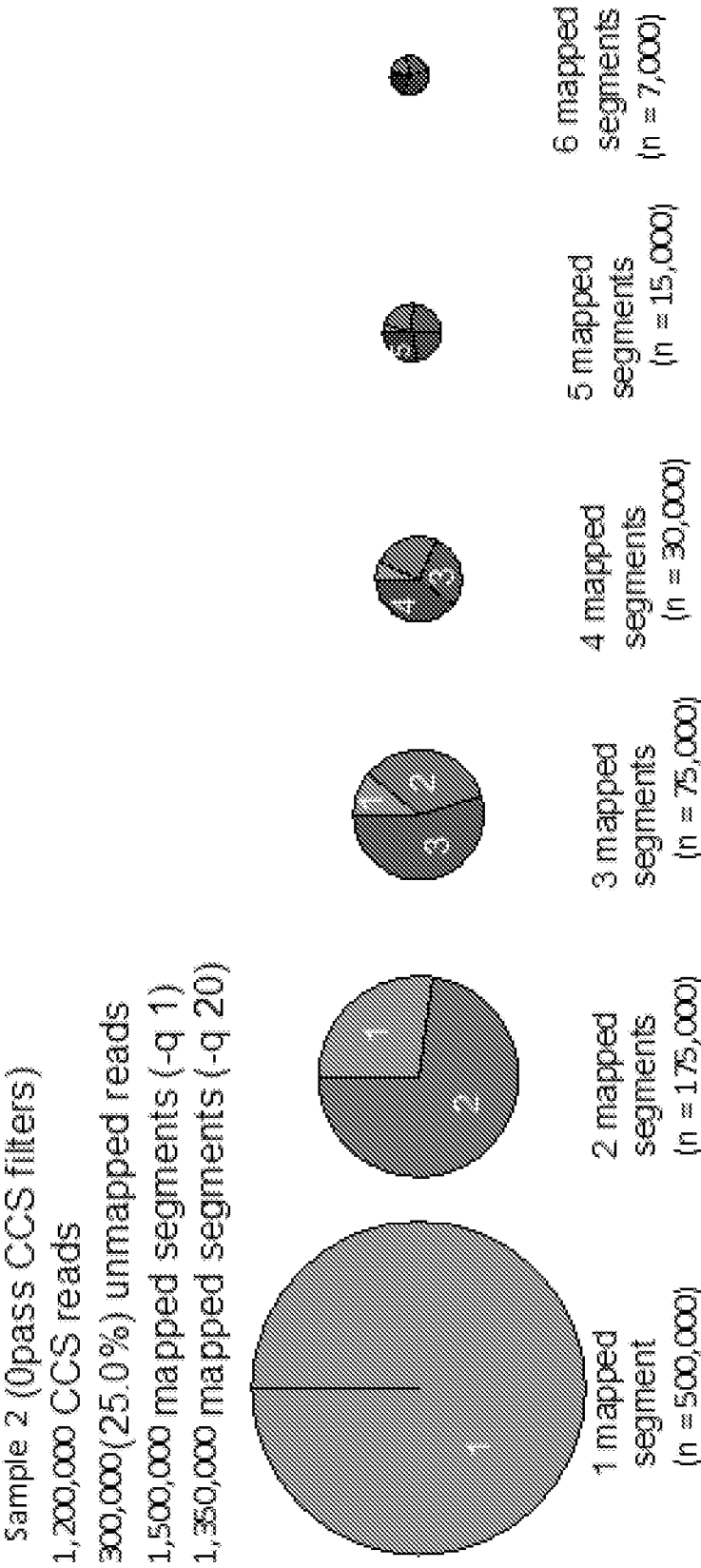


FIG. 8

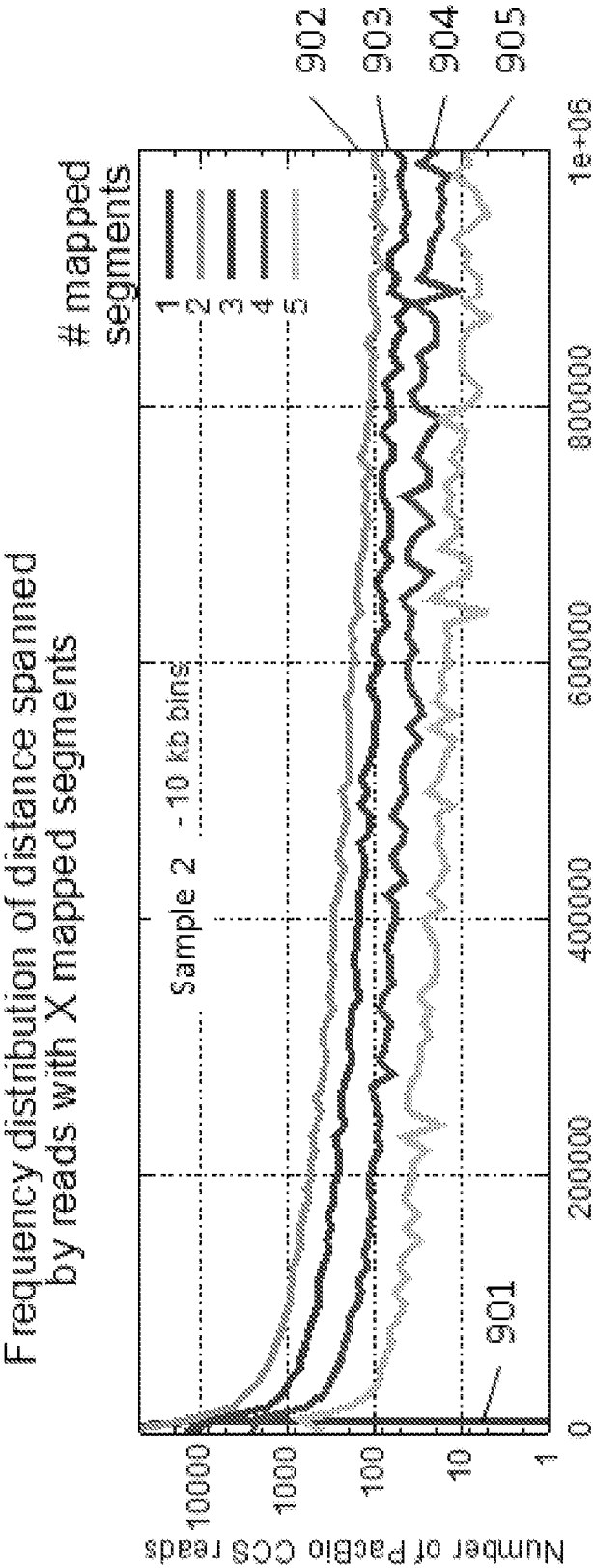


FIG. 9A

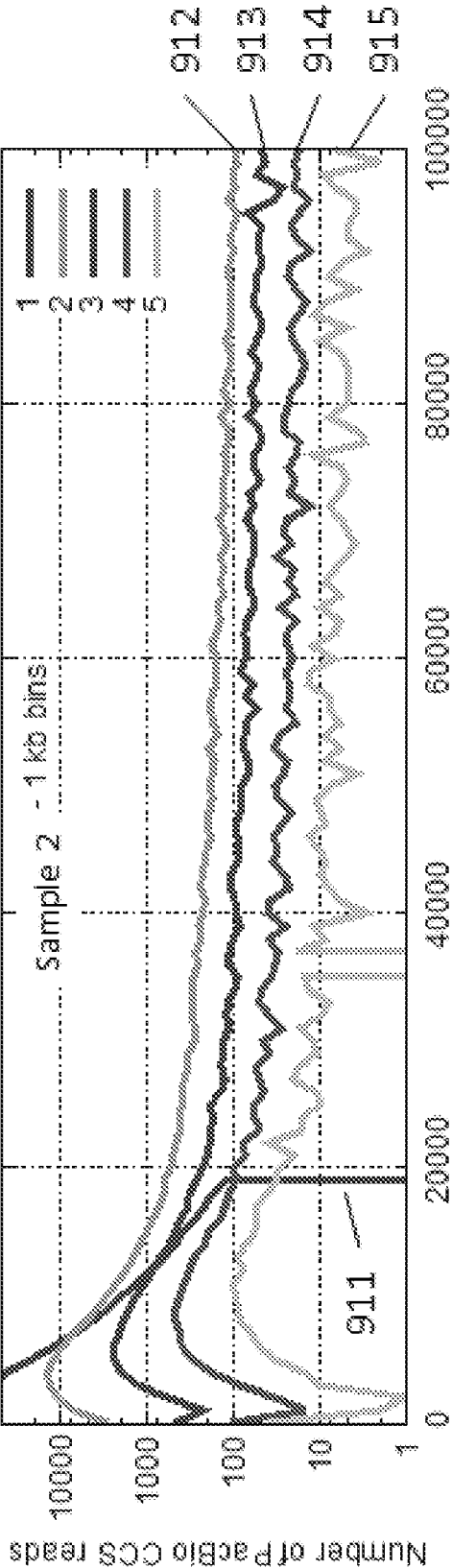


FIG. 9B

1000

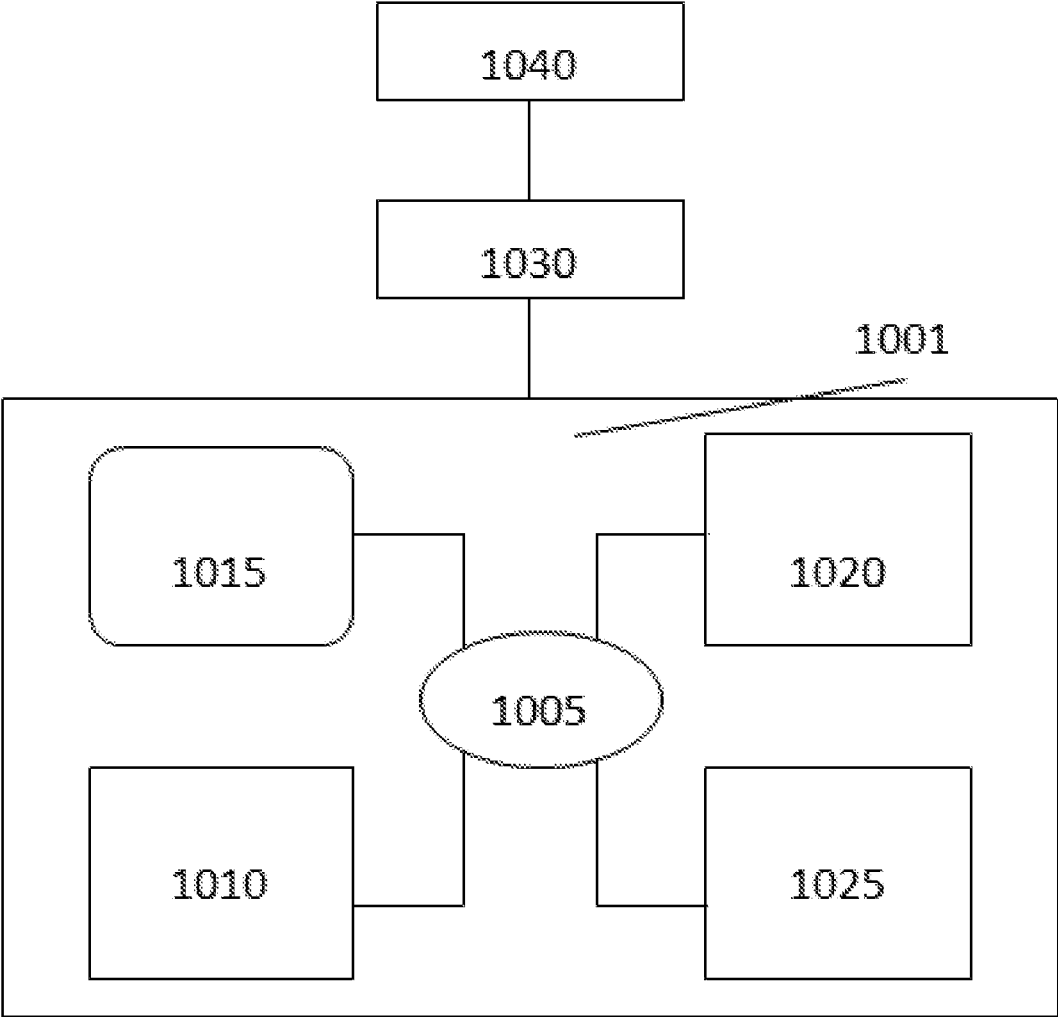


FIG. 10