

FIG. 1

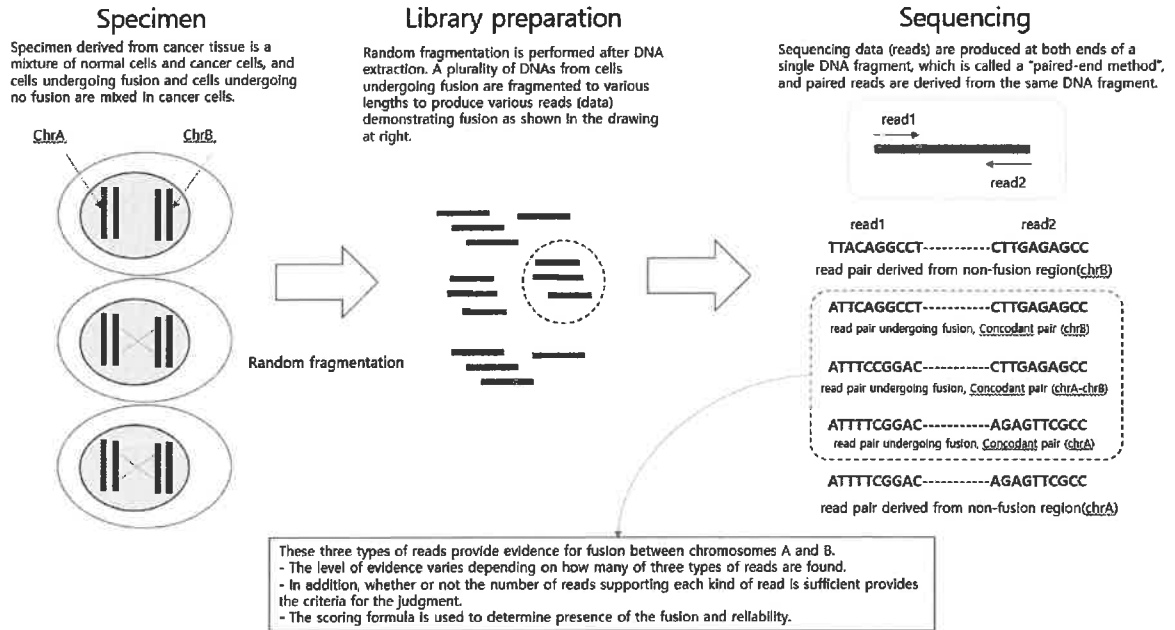
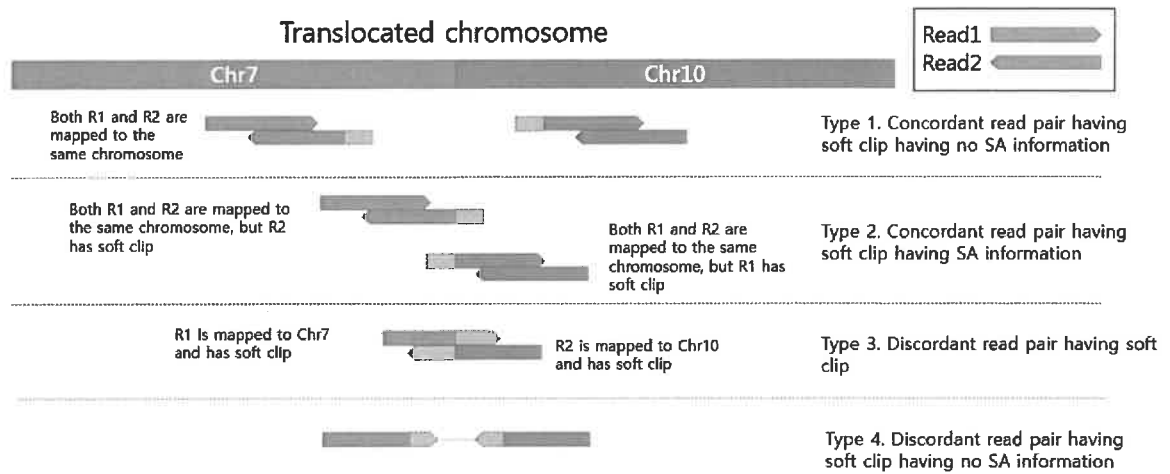


FIG. 2



In case 1, used for support read count operation

In case 2, fusion partner can be detected using SA tag (further described on next chapter)

In case 3, fusion gene and fusion breakpoint can be detected simultaneously

In case 4, fusion gene can be detected but breakpoint cannot be detected, used for support read count operation

FIG. 3

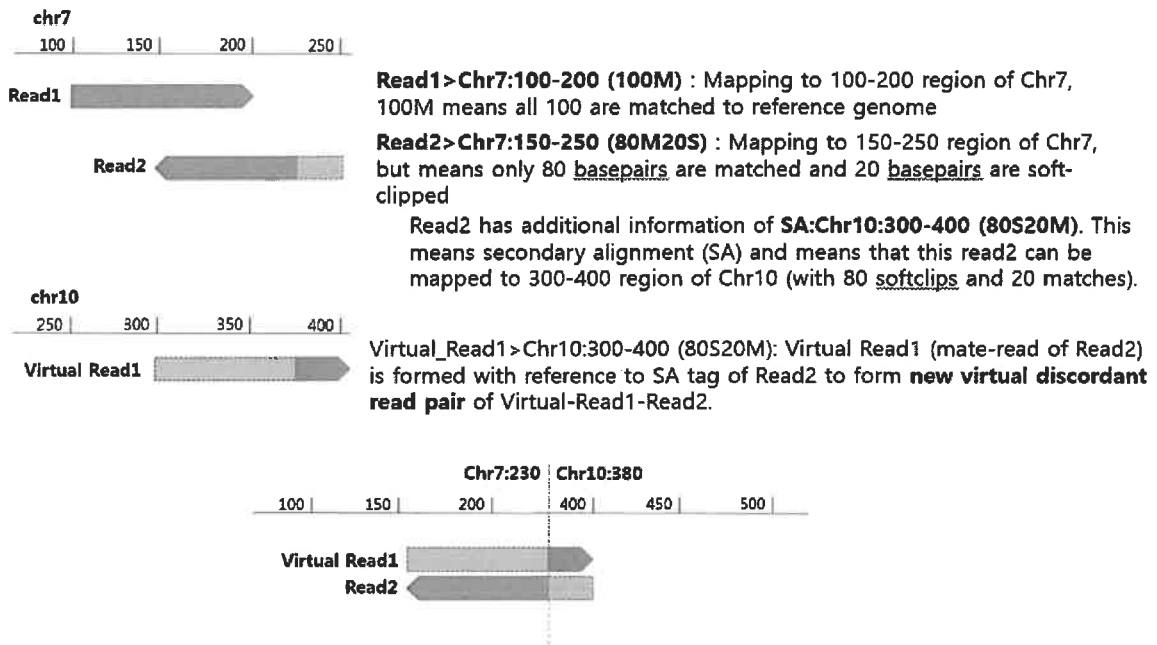


FIG. 4

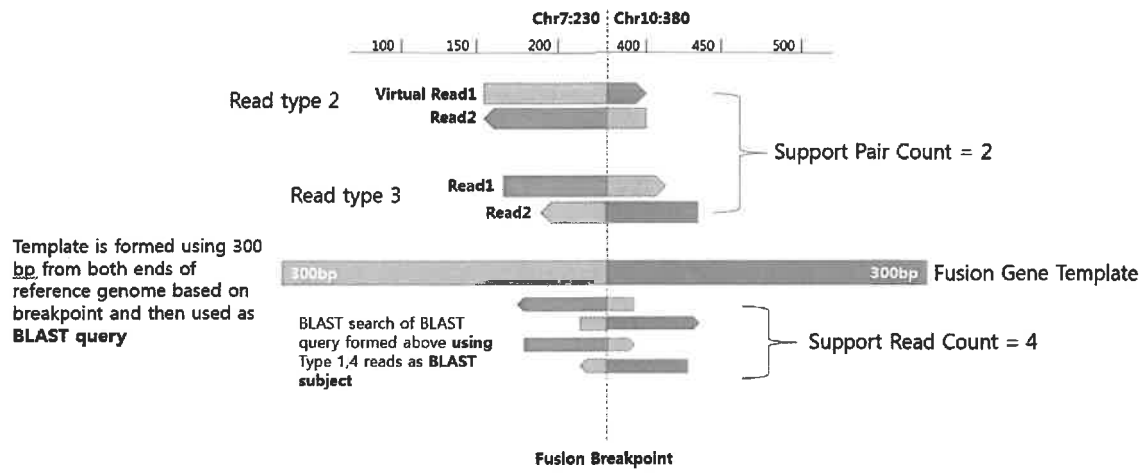


FIG. 5

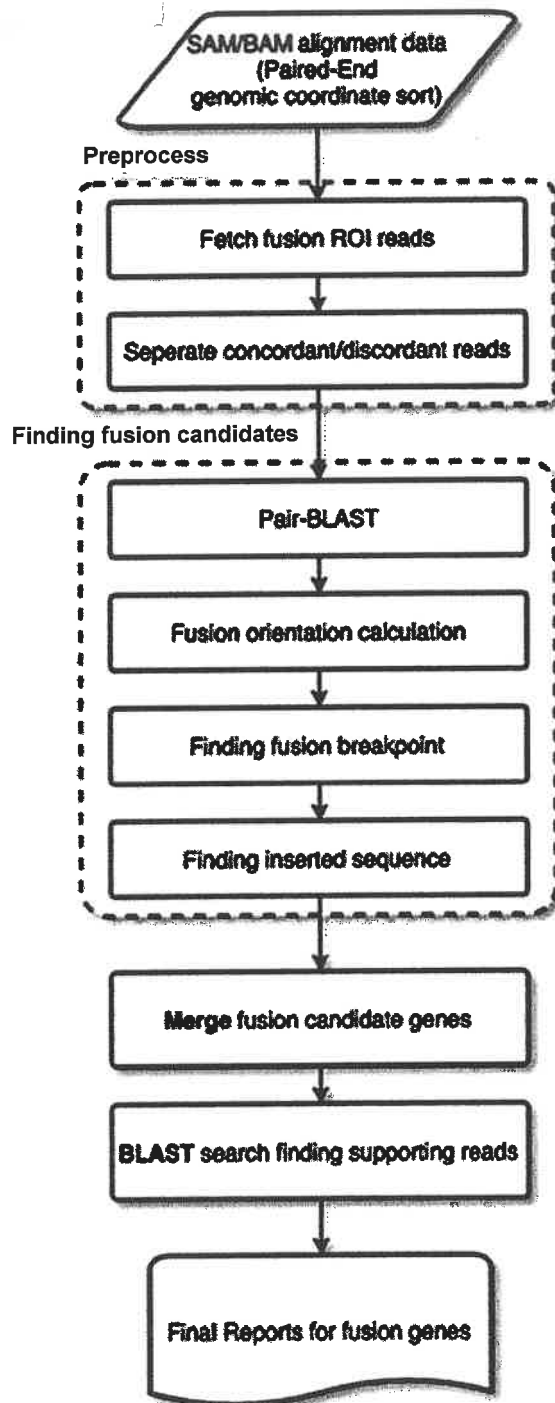


FIG. 6

