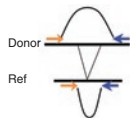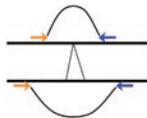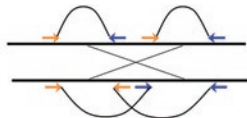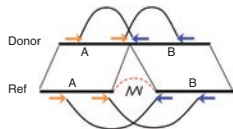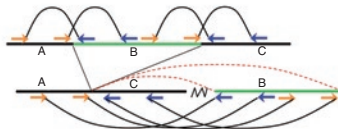**a** Basic insertion

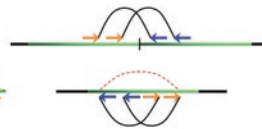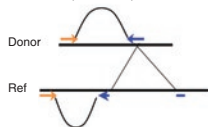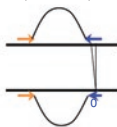**b** Basic deletion

c Basic inversion

d Linking

e Linked insertion

f Everted duplication

g Anchored split mapping (deletion)

h Anchored split mapping (insertion)

i Hanging insertion

Donor

Ref

A   B

A   B   C

A   B   C

A   B