A. True Inversion

- G1
- BrdU + S phase
- Ionizing Radiation
- Two Double Strand Breaks
- Fragment reinsertion
- 1 Cycle No BrdU
- After S

B. False Inversion – 2 SCE events

- G1
- BrdU + S phase
- First SCE Event
- Second SCE Event
- 1 Cycle No BrdU
- After S

C. False Inversion – Chromosome Image

D. False Inversion – Chromosome Image