Caption:   
FRAP of HP1–GFP Reveals a Dynamic Association with HeterochromatinA fraction of a heterochromatic cluster (arrowhead) was bleached by a laser pulse, and recovery of fluorescence was monitored by time-lapse imaging. Images were kindly provided by Thierry Cheutin and Tom Misteli.

Question: What was bleached in the experiment?   
   
A: A heterochromatic cluster   
B: A homochromatic cluster   
C: The entire cell   
D: The cell membrane

Answer: A: A heterochromatic cluster