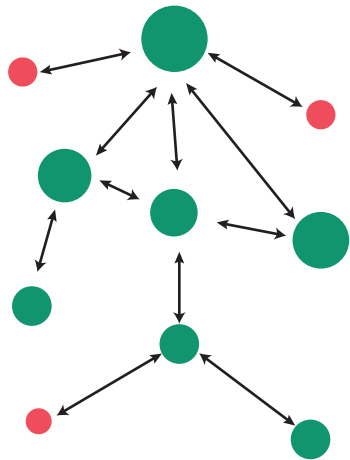How can connectivity and disturbances influence the distribution of R0 across the patches?

A.

B.

Primary vector dominated

Secondary vector dominated

Lower R0

Higher R0