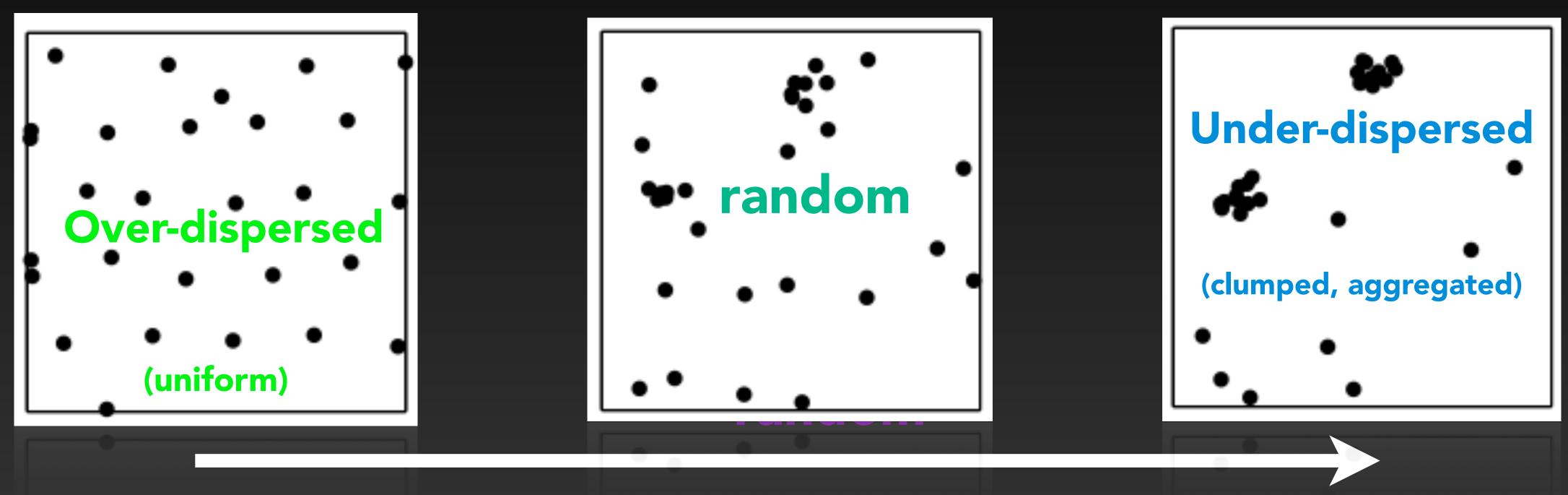
## What choices do plants make regarding spatial organization when they are competing for a scarce resource?



Increasing variance in vegetation density

## Theory suggests that aggregation strongly reduces average landscape water use

For a given LAI, <u>clumped vegetation</u> has a <u>lower</u> expected average water consumption

