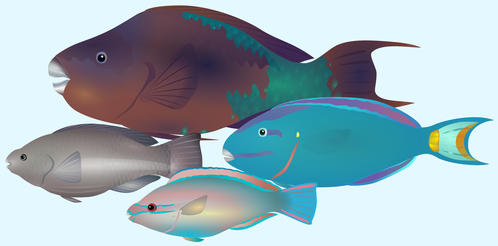
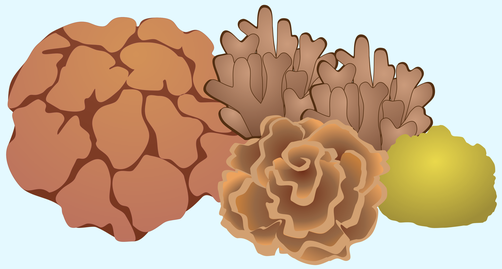
Spatial scale	Ecological driver	Coral predation intensity
Greater Caribbean	Region	Variation in abundant, smaller scars vs. fewer, larger scars
Reefs to regions	↑  Parrotfish density	↑ Area grazed (%) ↔ Relative scar density
Localized areas within reefs	↑  Coral cover	↓ Area grazed (%) ↓ Relative scar density
Individual coral colonies	↑ Colony size	↑ Area grazed (%)