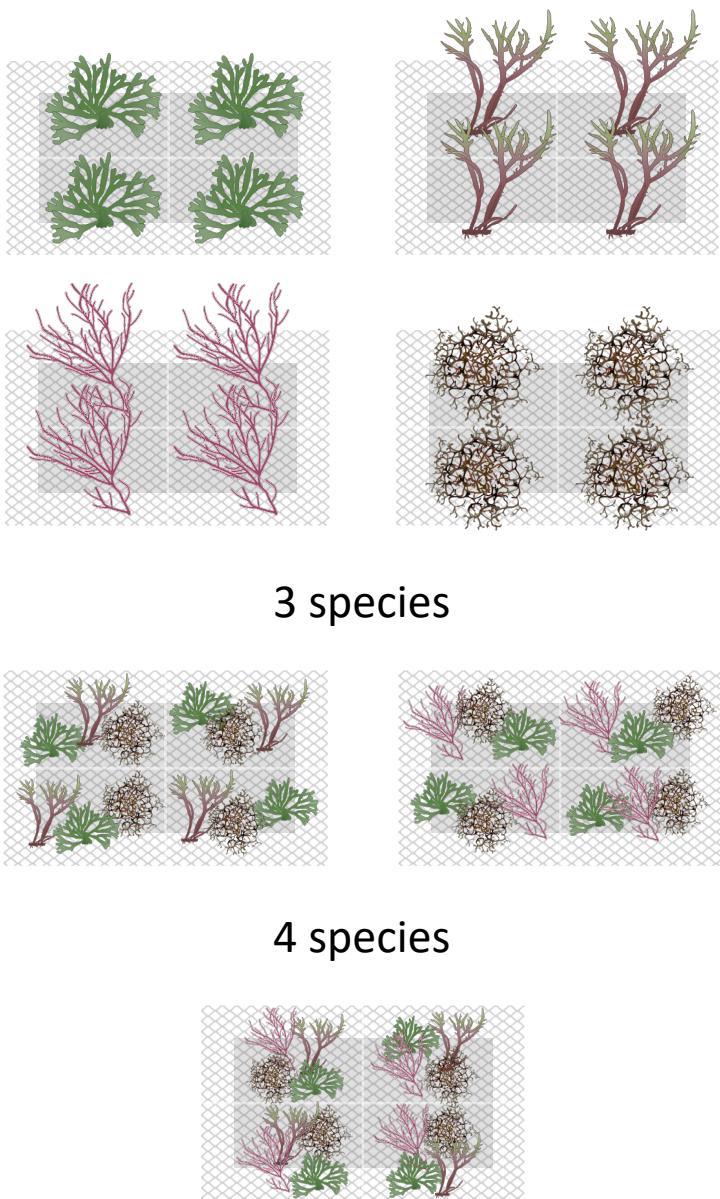


**a**

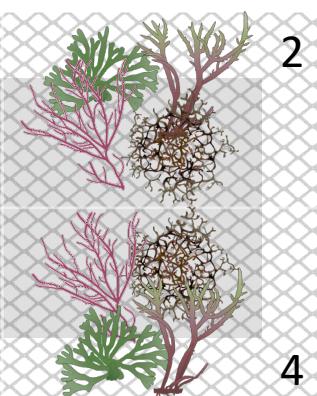
### Monocultures

**b**

Quadrant 1: sampled  
and replaced  
in weeks 1, 5, 9



Quadrant 2: sampled  
and replaced  
in weeks 2, 6, 10



Quadrant 3: sampled  
and replaced  
in weeks 3, 7, 11

3

Quadrant 4: sampled  
and replaced  
in weeks 4, 8, 12

Quadrant 4: sampled  
and replaced  
in weeks 4, 8, 12

4

**c**