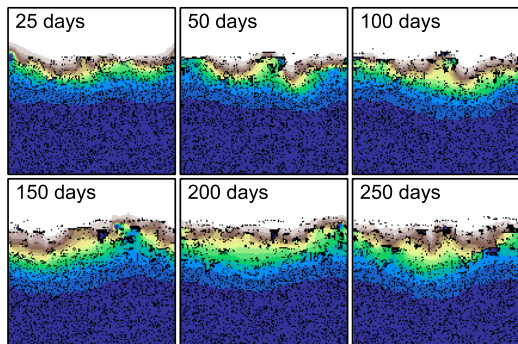
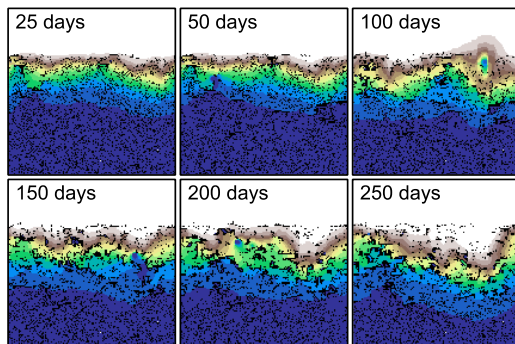


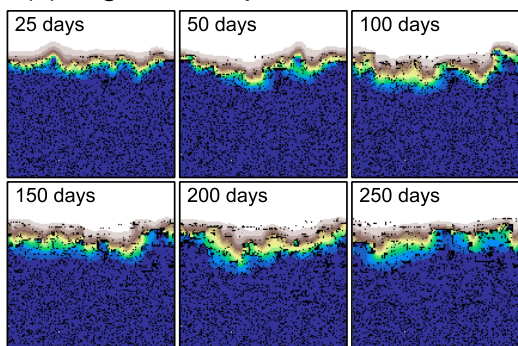
(a) Default setting



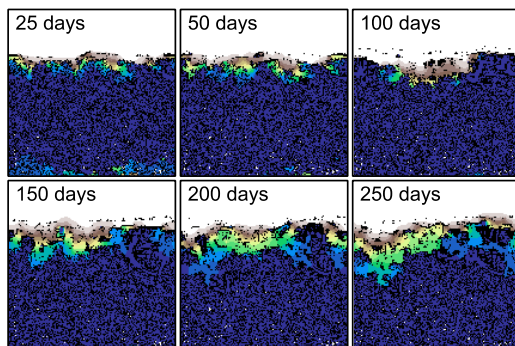
(b) Tolerance to hypoxia



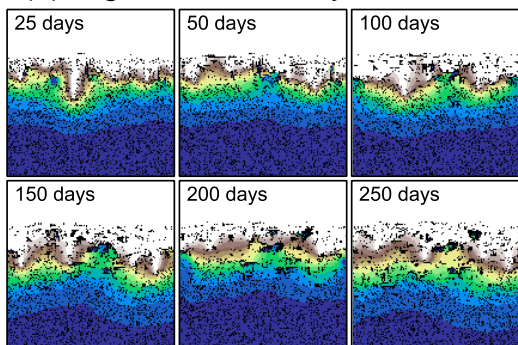
(c) High decomposition rate



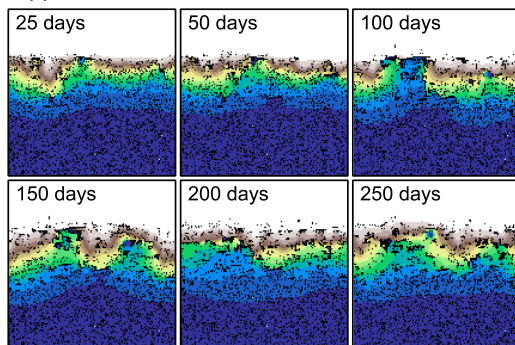
(d) Low porosity



(e) High shear velocity

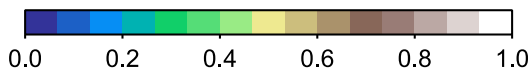


(f) No advective flow



12 cm

12 cm



Normalized O_2 concentration