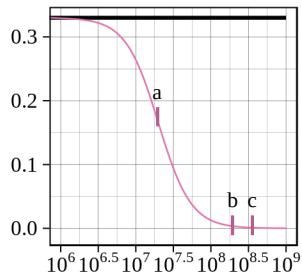
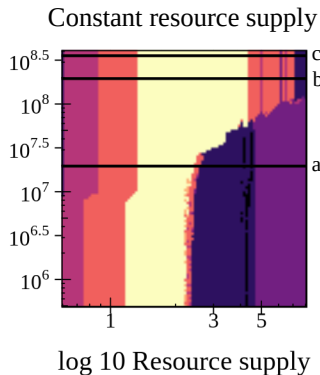


Lysis rate  $\text{hr}^{-1}$

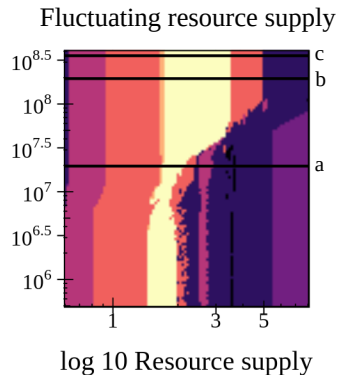


log<sub>10</sub> Abundance

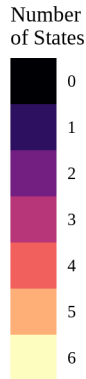
Switch lytic/lysogenic infection



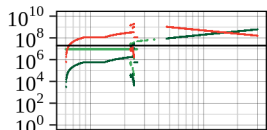
log<sub>10</sub> Resource supply



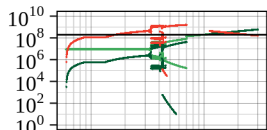
log<sub>10</sub> Resource supply



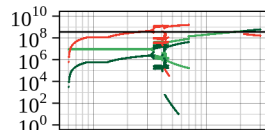
a)  $SW = 2.00 \cdot 10^7$



b)  $SW = 1.99 \cdot 10^8$



c)  $SW = 3.63 \cdot 10^8$



log<sub>10</sub> Abundance

log<sub>10</sub> Resource supply

log<sub>10</sub> Resource supply

log<sub>10</sub> Resource supply