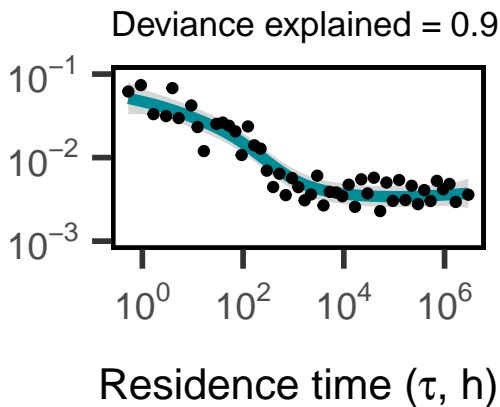


**(a)**

Bacterial productivity  
( $\mu\text{mol C/hr}$ )

**(b)**

Average resource abundance  
(cells/mL)

