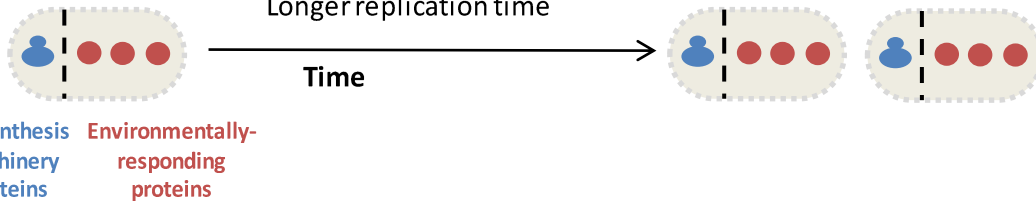


**B**

**Condition I:**

Biosynthesis machinery genes  
are a quarter of the proteome –  
Longer replication time



**Condition II:**

Biosynthesis machinery genes  
are half of the proteome –  
Shorter replication time

