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Time spent and left of transient states in stationary populations

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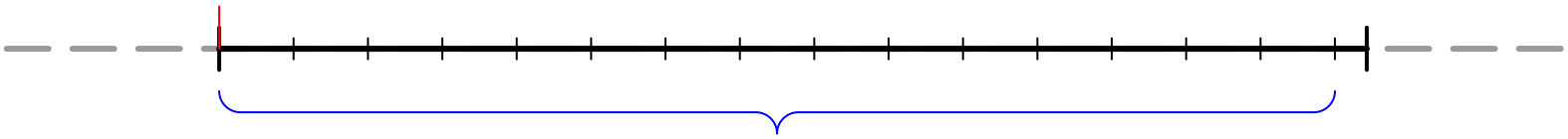
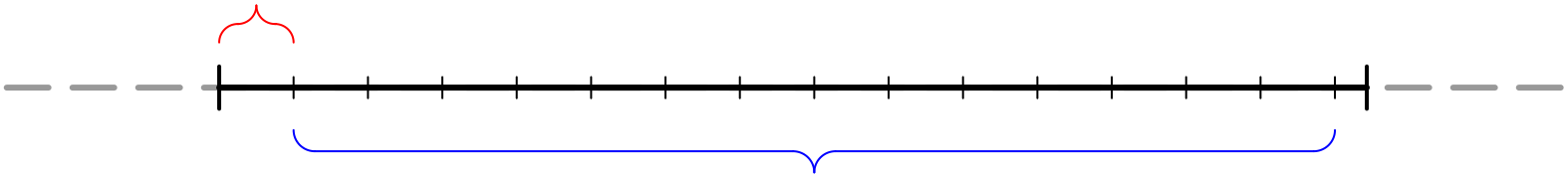
Time spent = time left in transient states
in stationary populations.

$$A^{(i)} = \{0\}$$



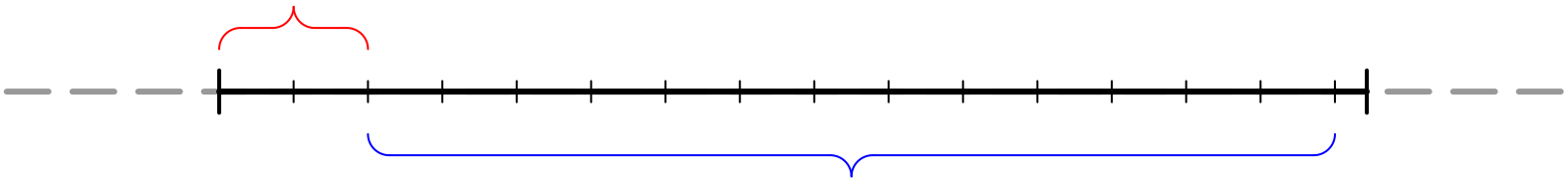
$$T^{(i)} = \{\tau_1\}$$

$$A^{(i)} = \{0, a_1\}$$

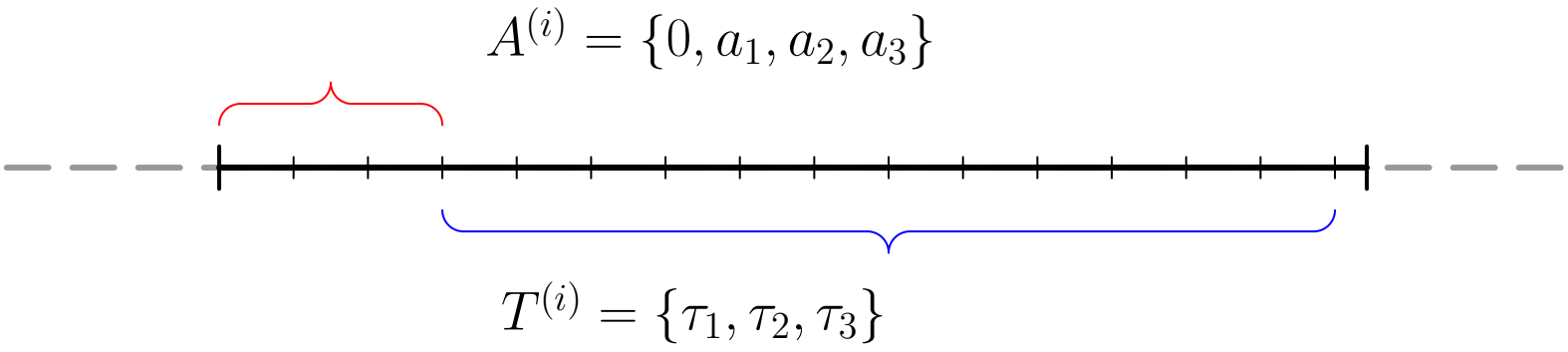


$$T^{(i)} = \{\tau_1\}$$

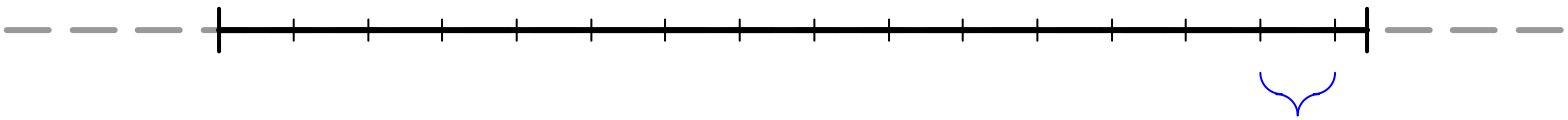
$$A^{(i)} = \{0, a_1, a_2\}$$



$$T^{(i)} = \{\tau_1, \tau_2\}$$

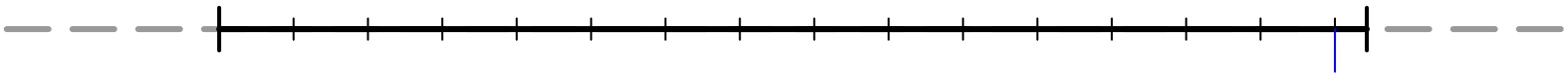

$A^{(i)} = \{0, a_1, a_2, a_3\}$
$T^{(i)} = \{\tau_1, \tau_2, \tau_3\}$

$$A^{(i)} = \{0, a_1, a_2, a_3, \ldots, a_{K-1}\}$$



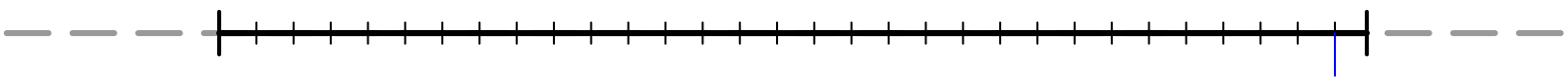
$$T^{(i)} = \{\tau_1, \tau_2, \tau_3, \ldots, \tau_{K-1}\}$$

$$A^{(i)} = \{0, a_1, a_2, a_3, \ldots, a_{K-1}, a - K\}$$



$$T^{(i)} = \{\tau_1, \tau_2, \tau_3, \ldots, \tau_{K-1}, 0\}$$

$$A^{(i)} = \{0, a_1, a_2, a_3, \ldots, a_{K-1}, a - K\}$$



$$T^{(i)} = \{\tau_1, \tau_2, \tau_3, \ldots, \tau_{K-1}, 0\}$$

Complementarity:

Within an individual over time

$$_{A}{}^{(i)} = {}_{T}{}^{(i)}$$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