Topologie et observabilité d'un modèle chaotique de cancer

Christophe Letellier
Fabrice Denis & Luis A. Aguirre

$$\begin{cases} \dot{x} = \rho_1 x(1-x) - \alpha_{13} xz \\ \dot{y} = \dfrac{\rho_2 yz}{1+z} - \alpha_{23} yz - \delta_2 y \\ \dot{z} = z(1-z) - xz - \alpha_{32} yz \end{cases}$$

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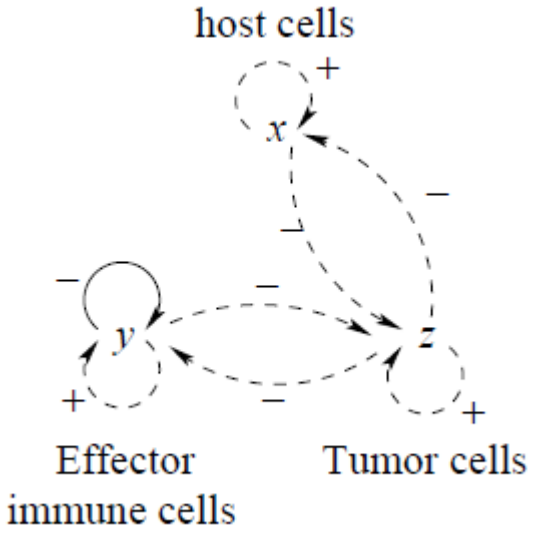
CHAOS IN A THREE-DIMENSIONAL CANCER MODEL

MEHMET ITIK* and STEPHEN P. BANKS



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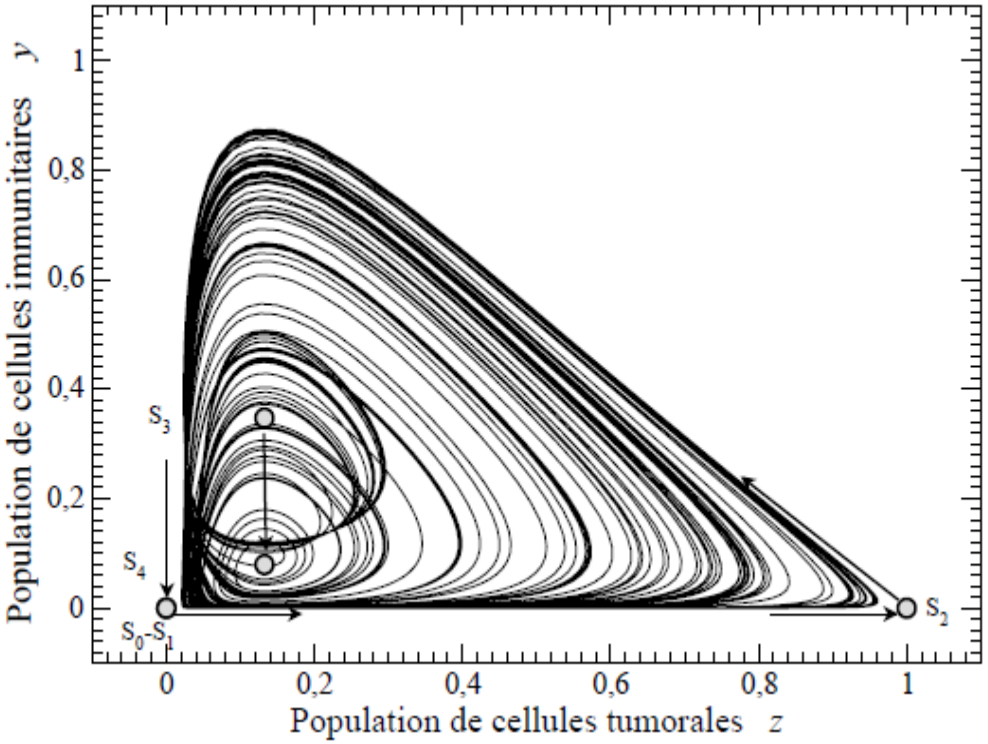

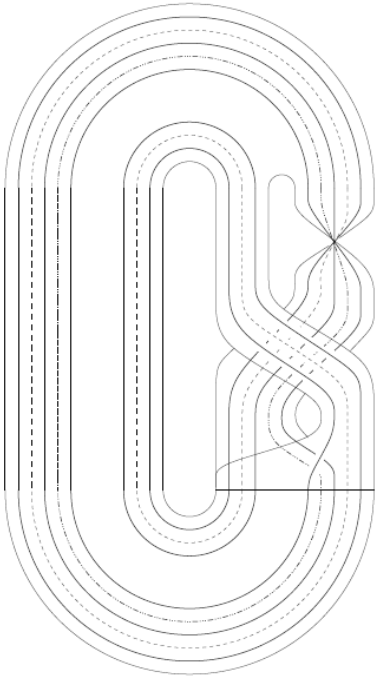

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