

Development of retinotopic maps

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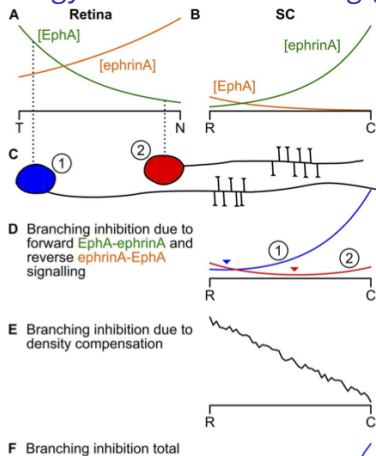
2013-12-10

What is a topographic map?

Kaas2002

What is a retinotopic map?

Energy-model for branching (Sterratt 2013).

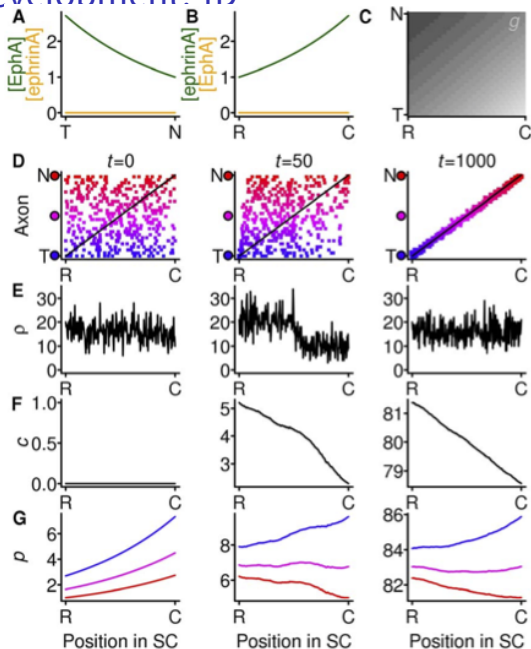


$$\frac{dc}{dt} = \epsilon p(x, t) - \eta c(x, t)$$

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Wild-type development: 1D



Wild-type development: 2D

(Picture from our 2D simulation).

