

Topographic Wiring of the Eye to the Brain

Dr. Greg Lemke, Salk Institute

KITP, March 5, 2003

Colleagues

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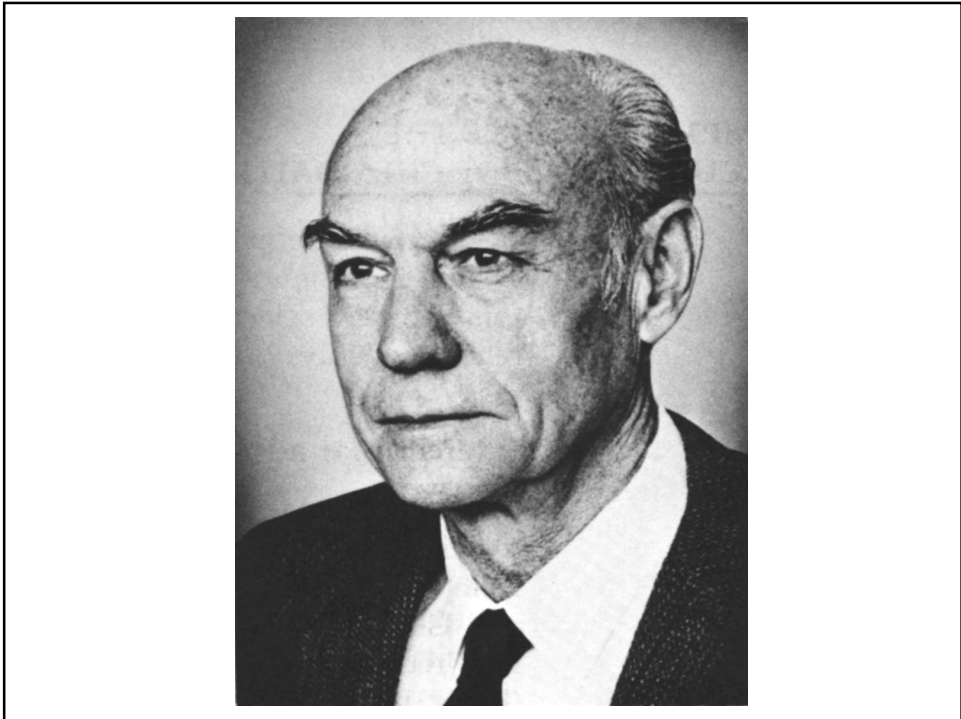
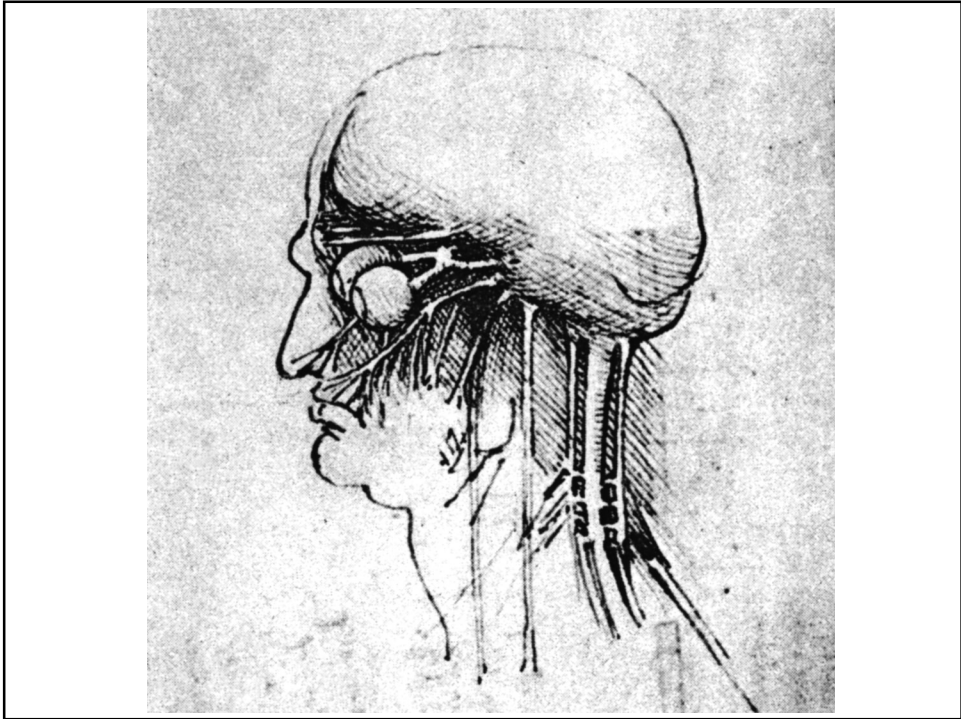
Stefano Bertuzzi

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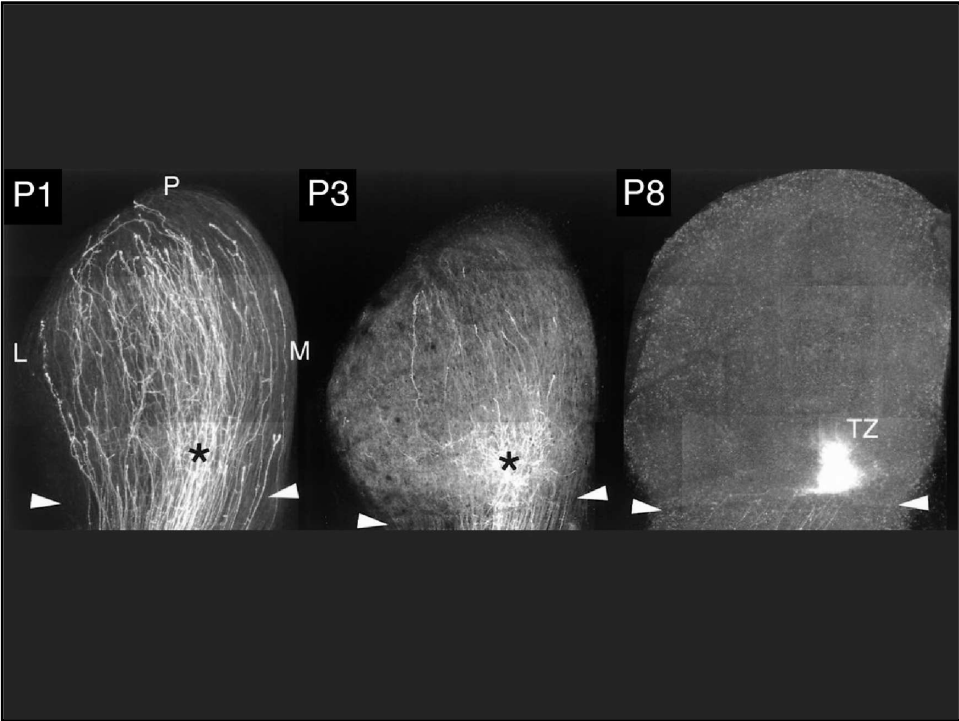
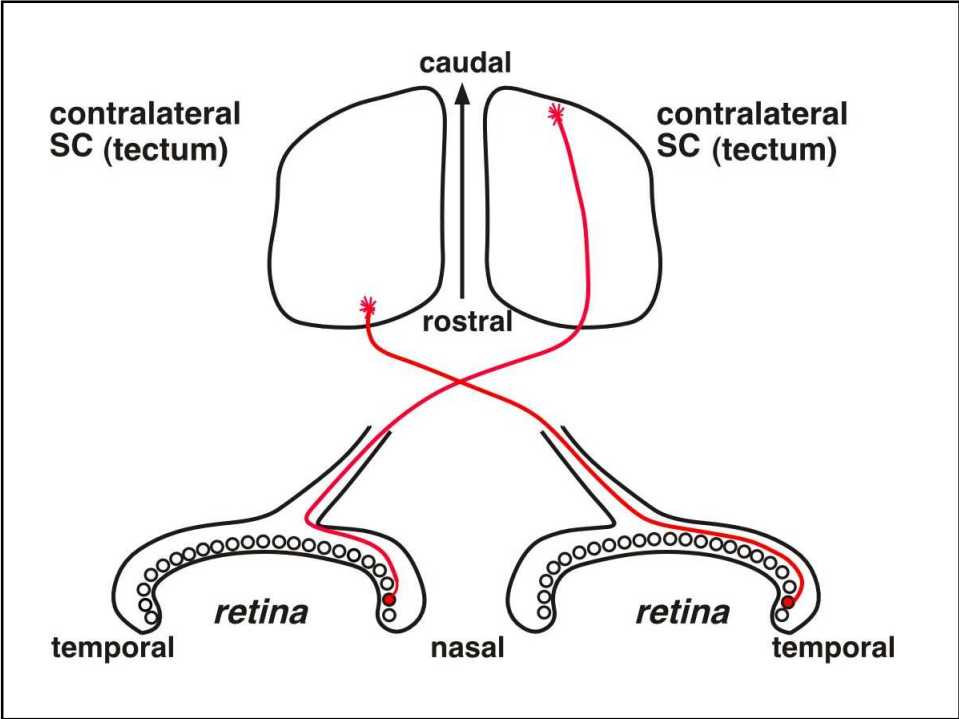
Stina Mui

Jin Woo Kim

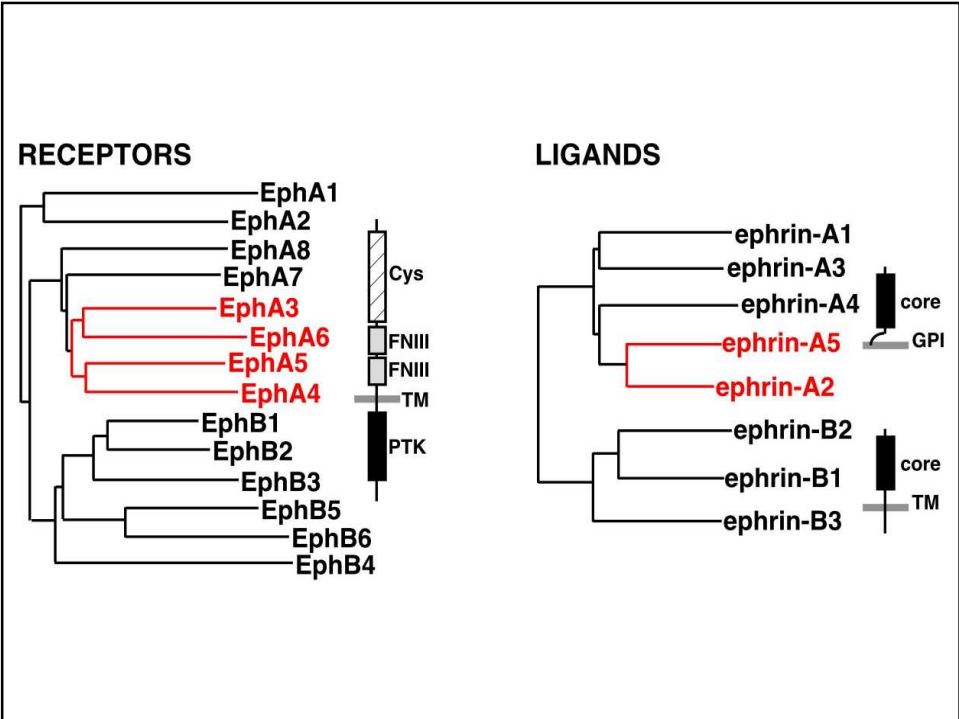
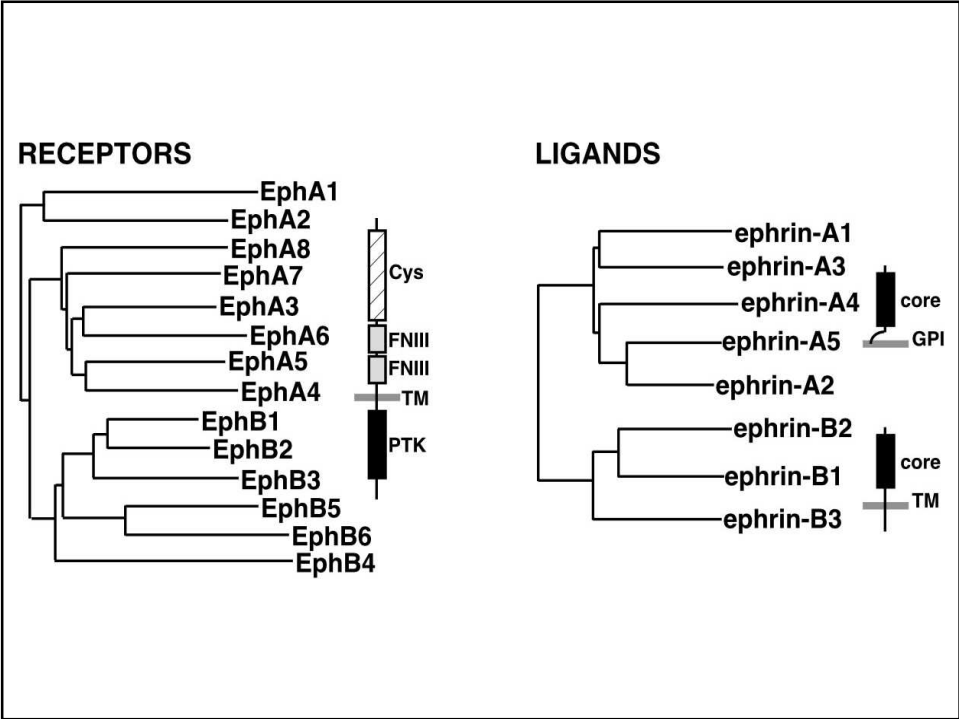
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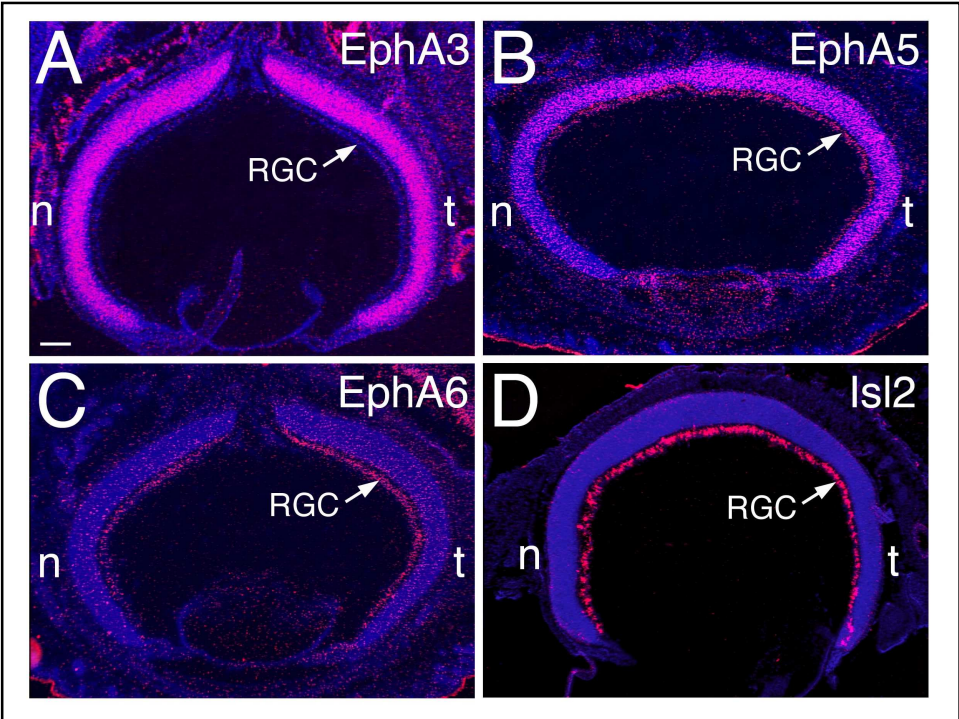
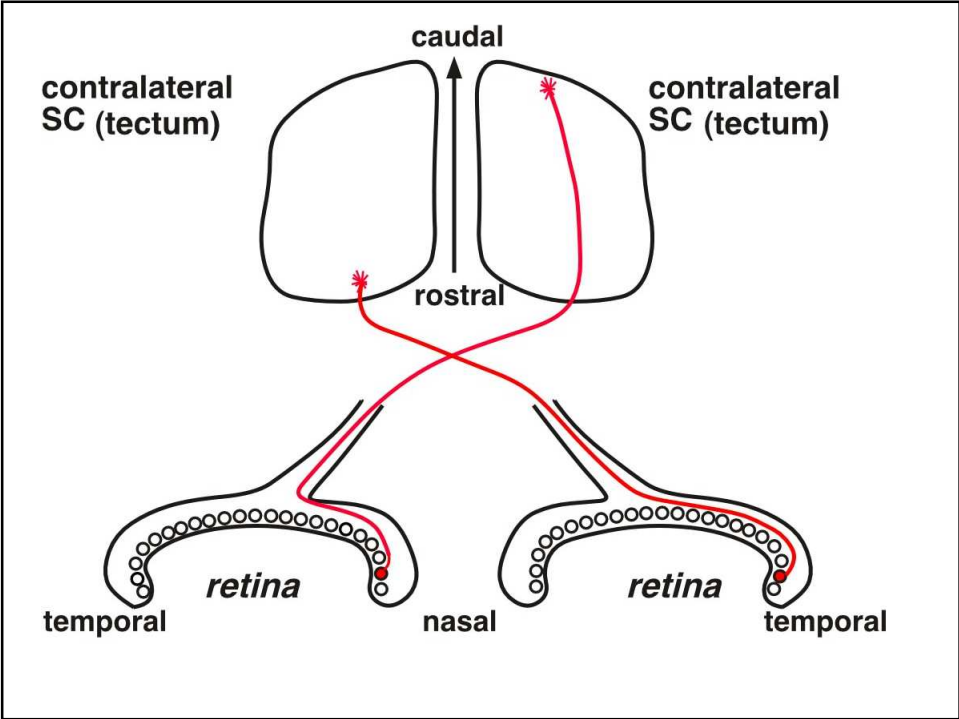
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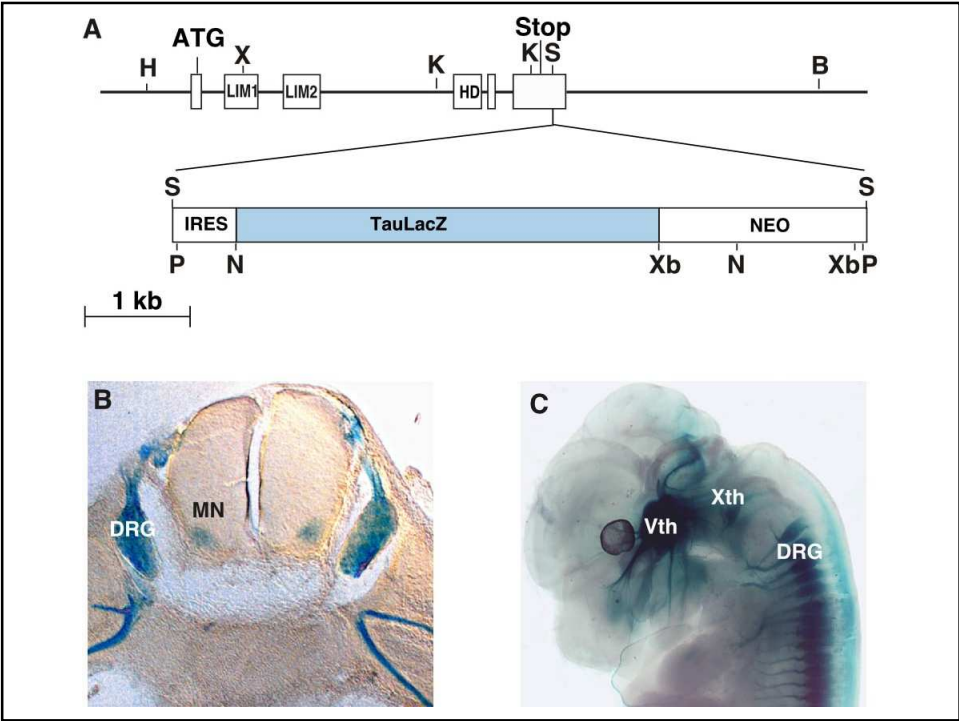
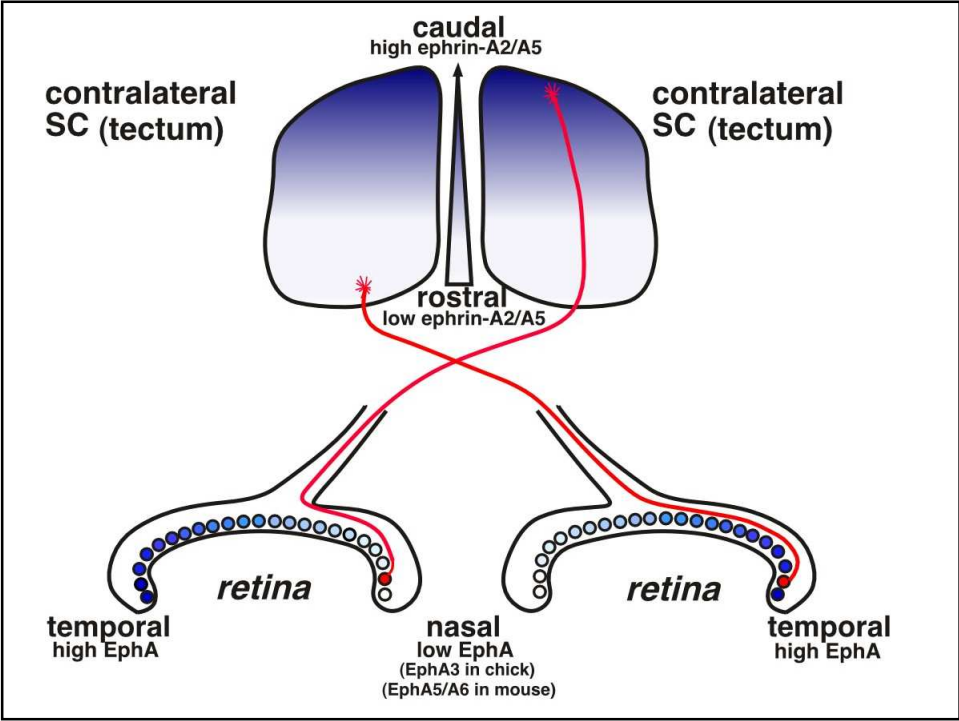
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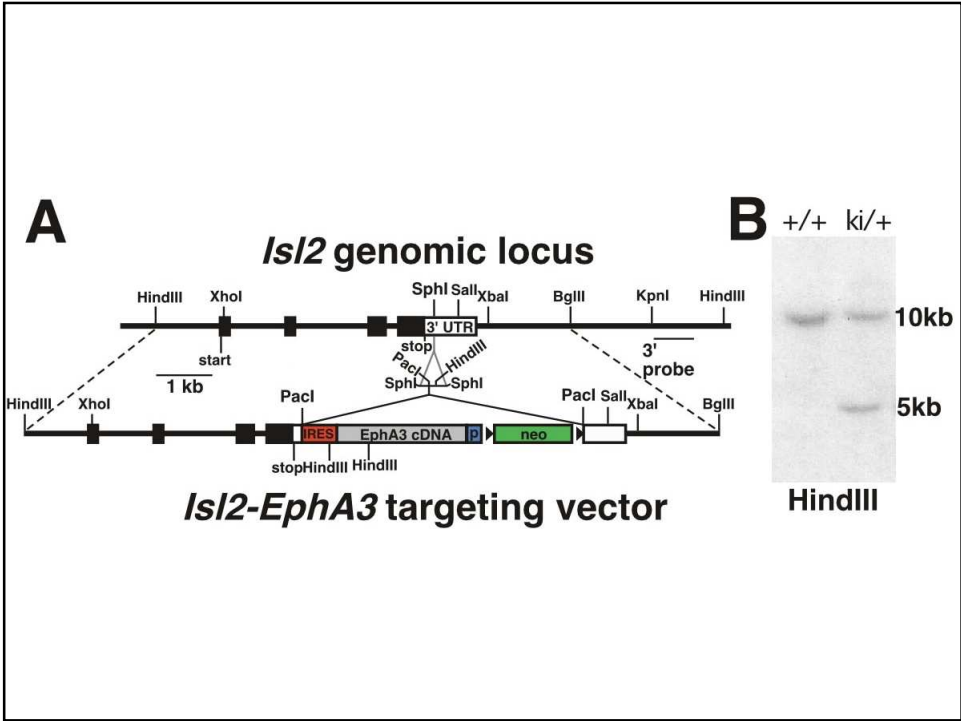
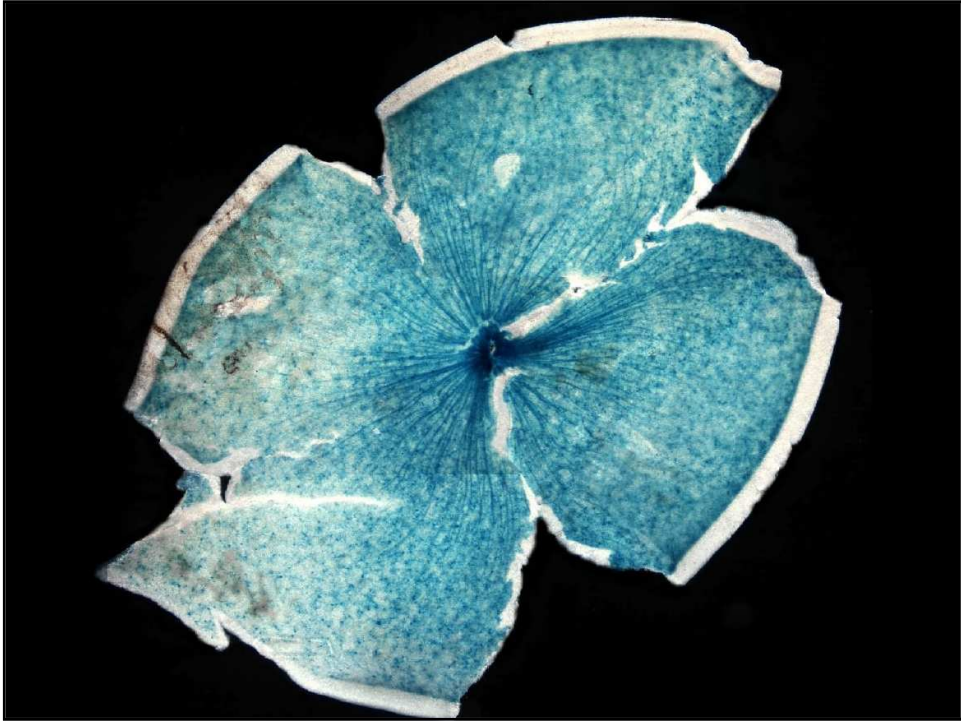
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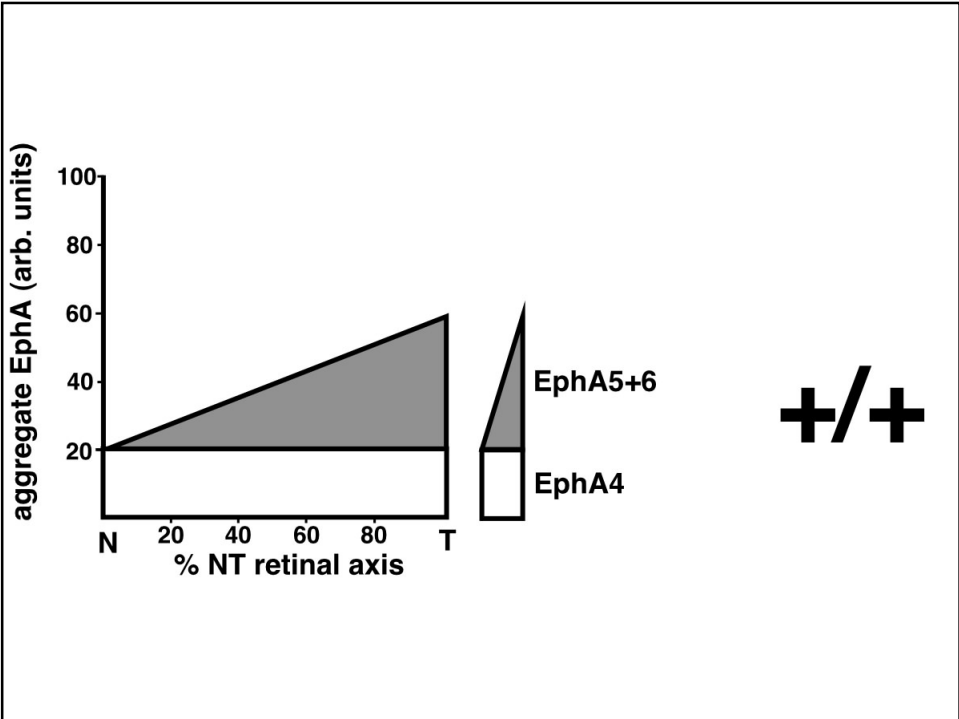
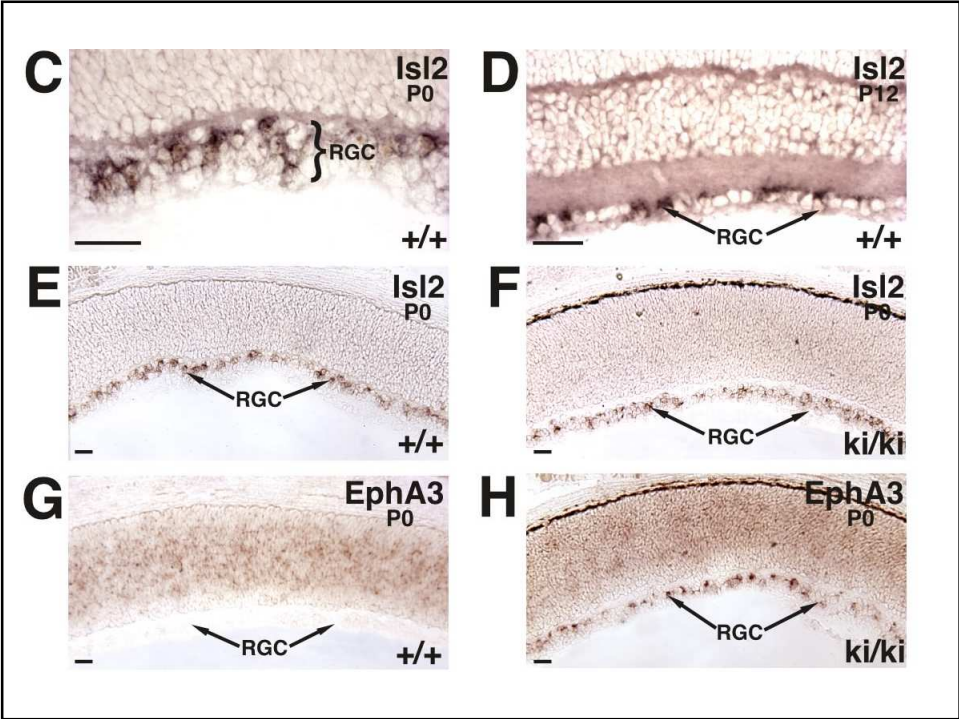
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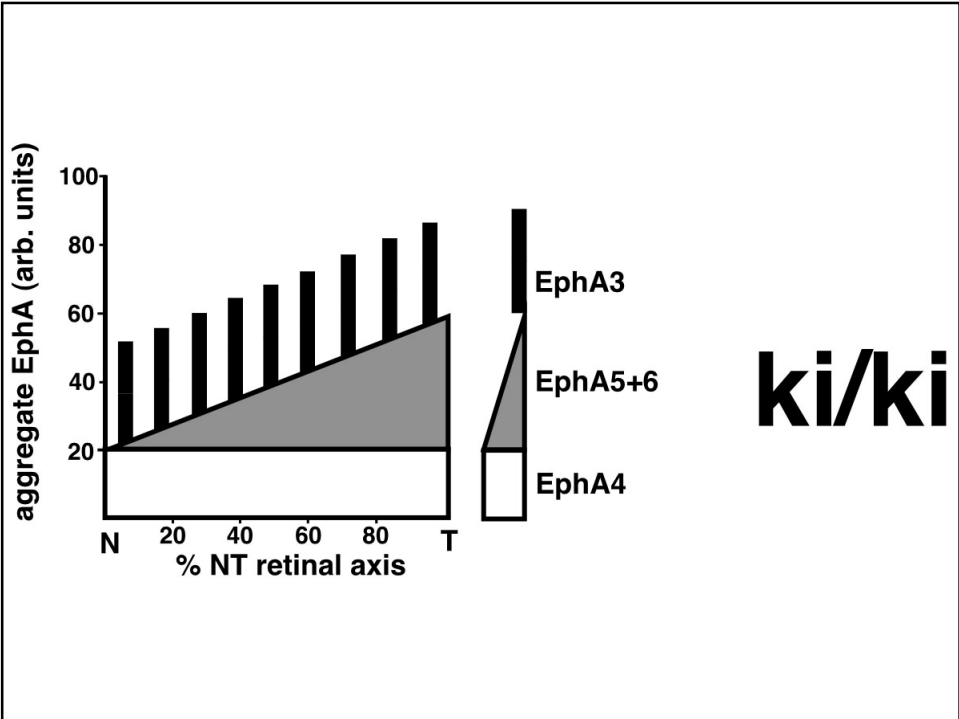
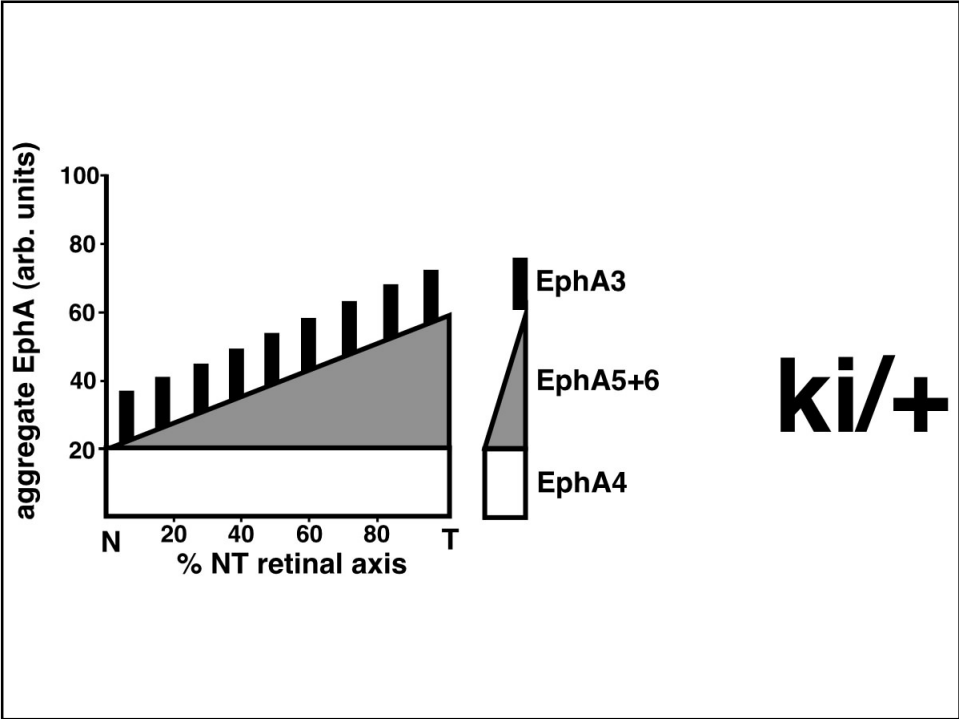
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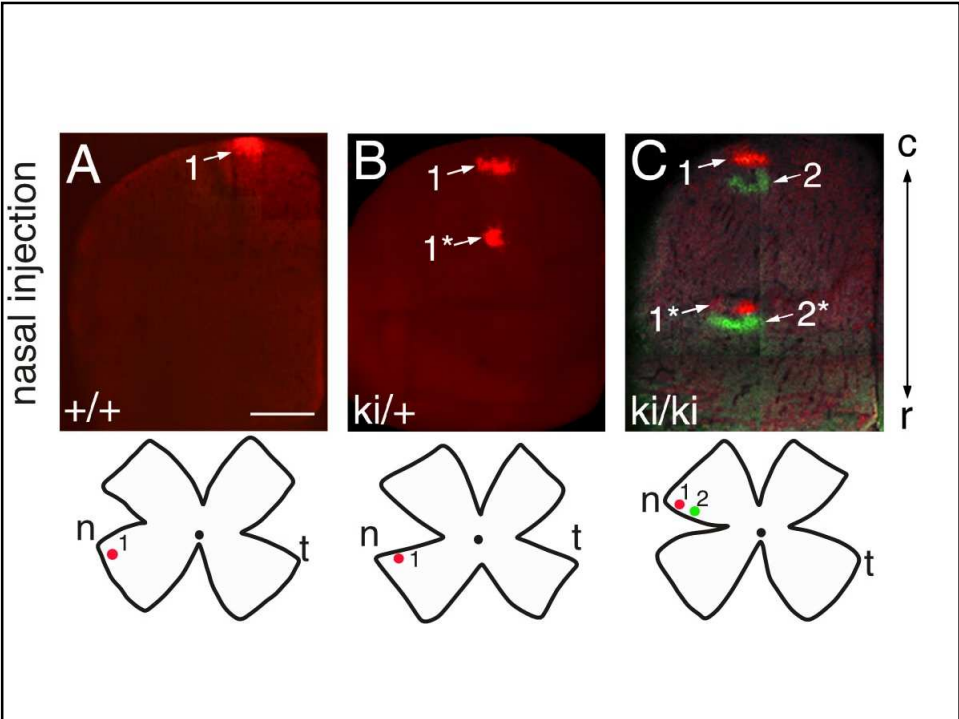
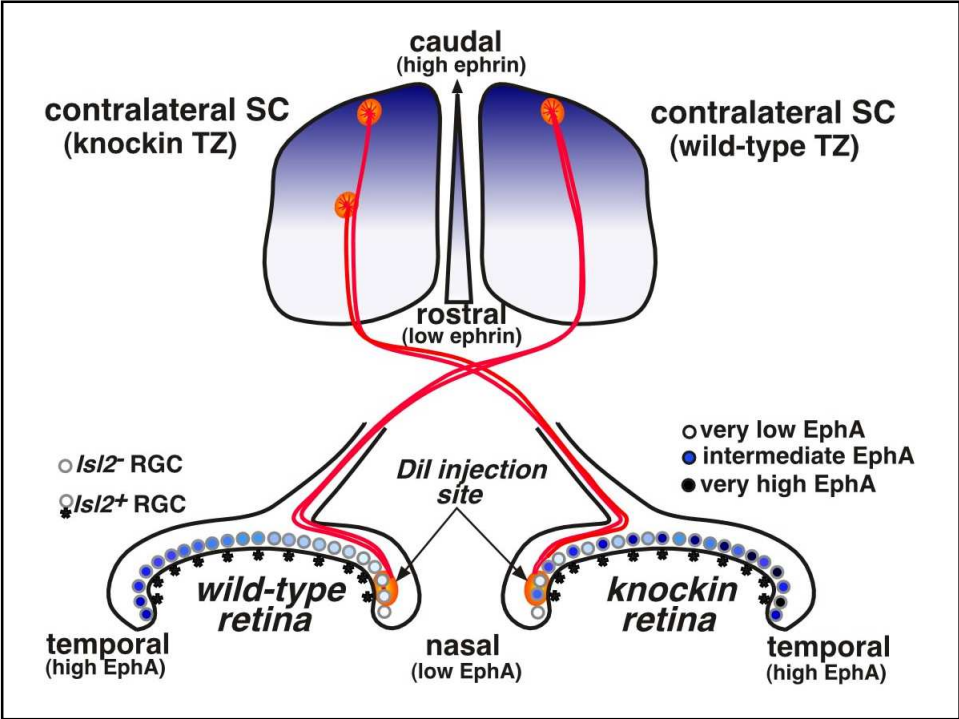
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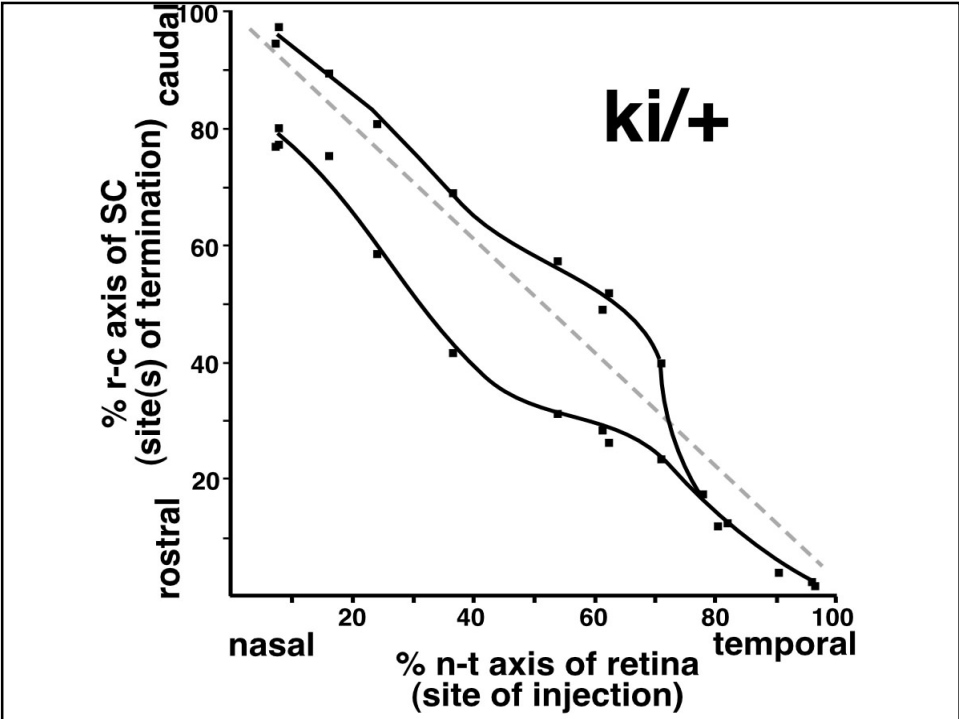
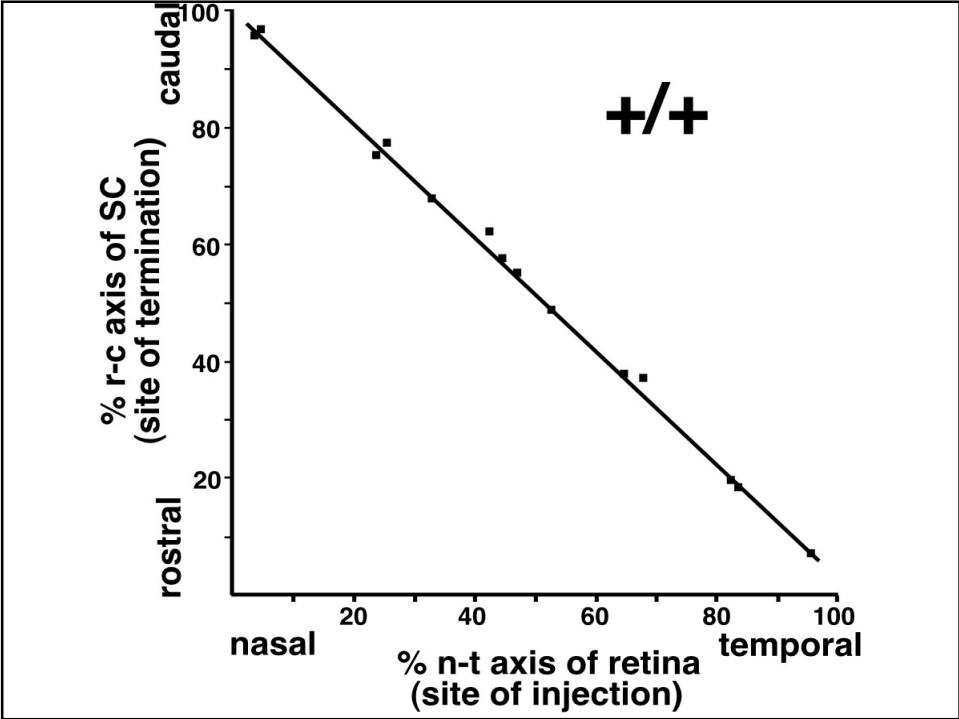
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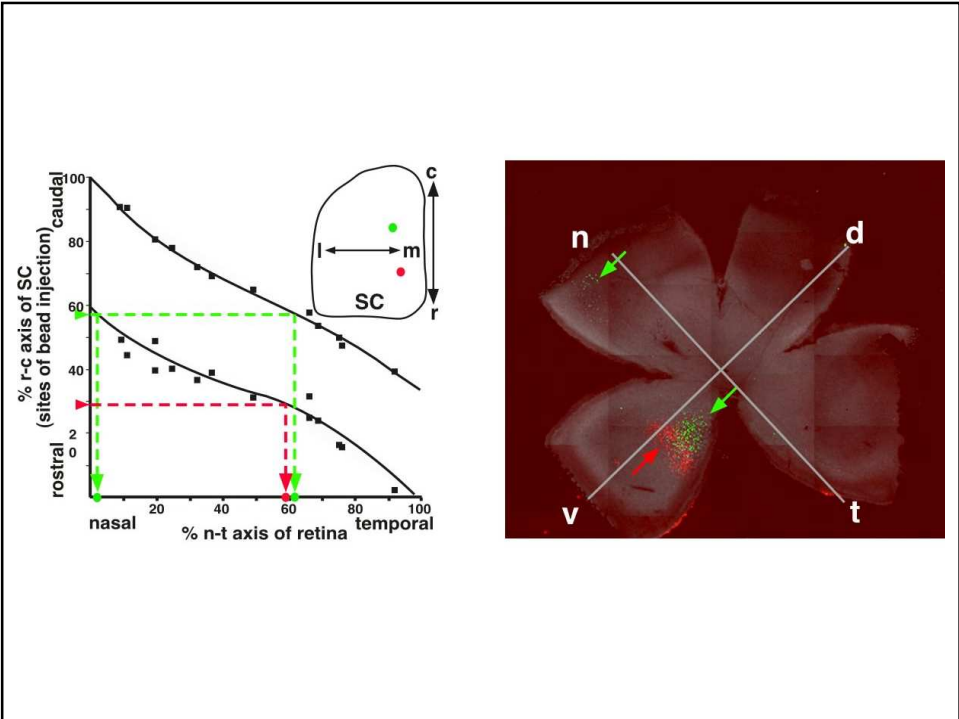
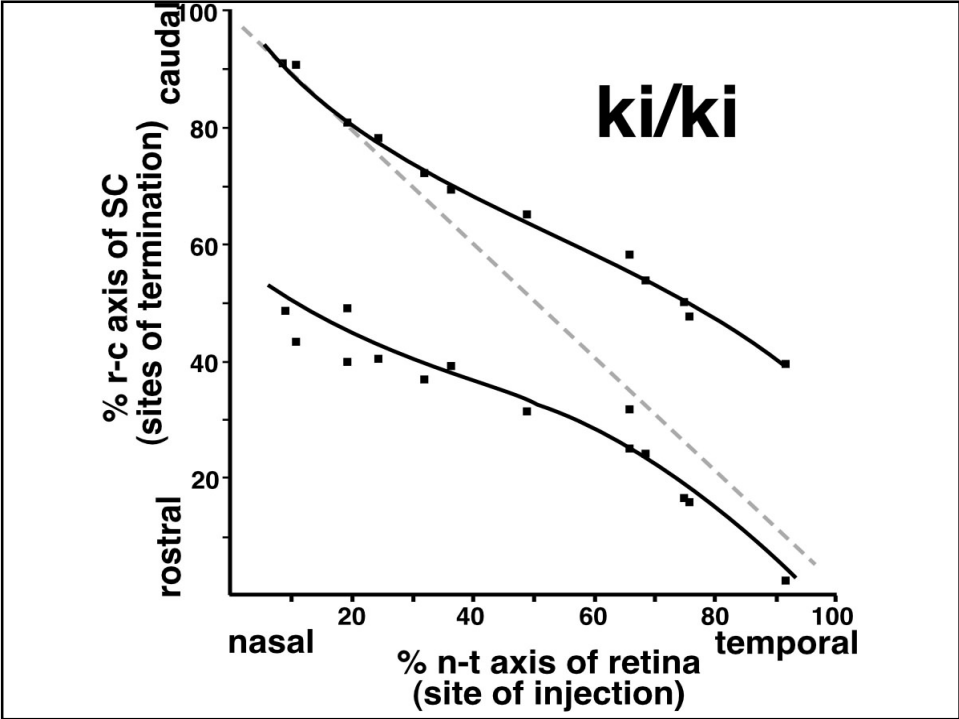
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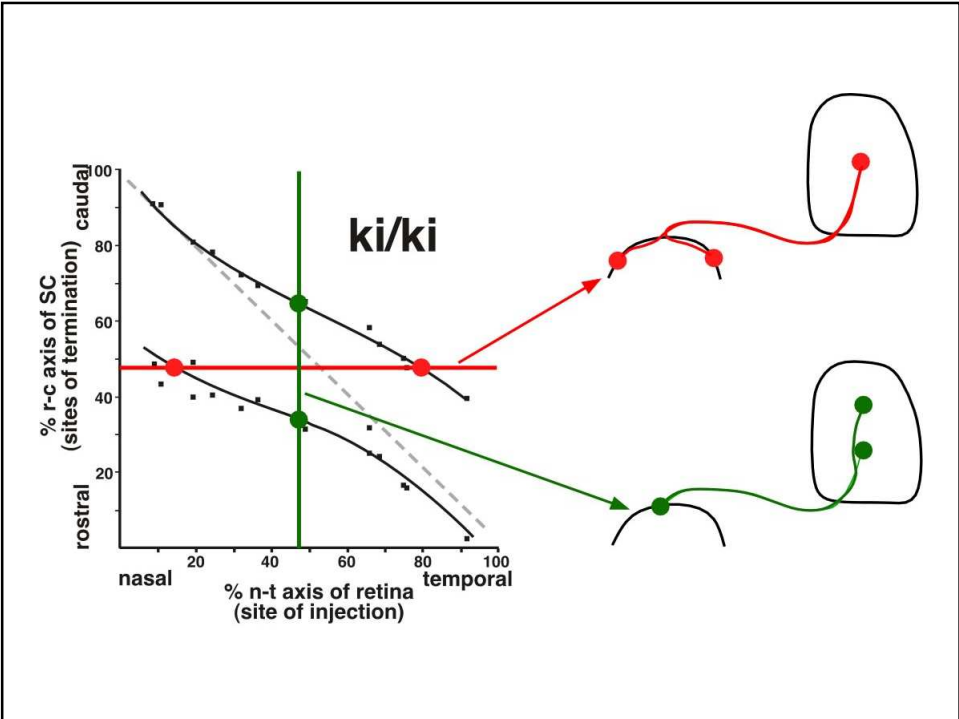
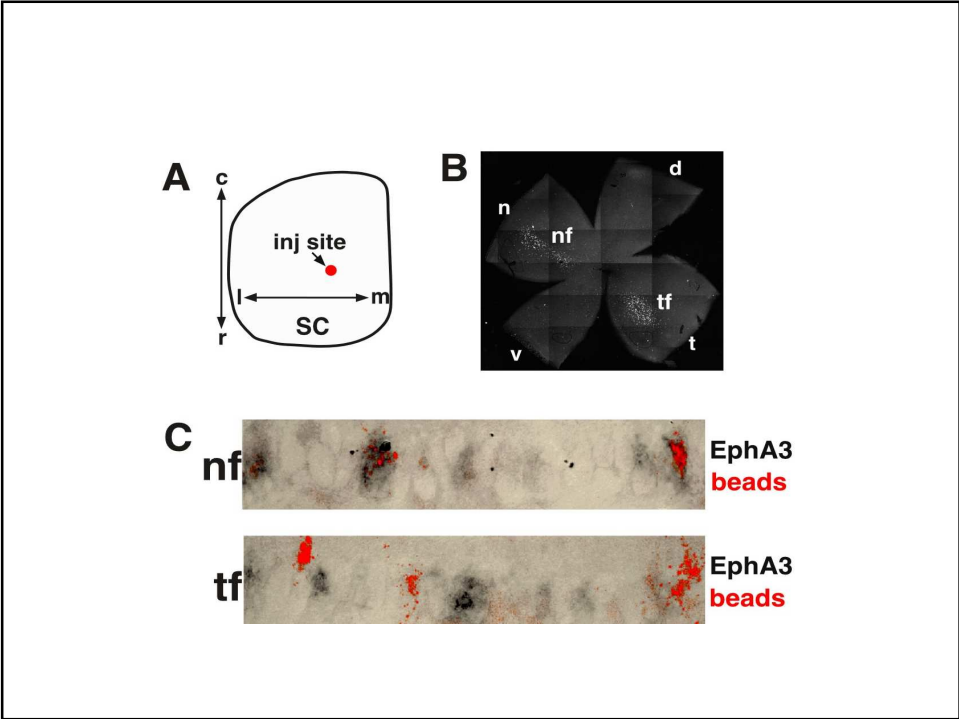
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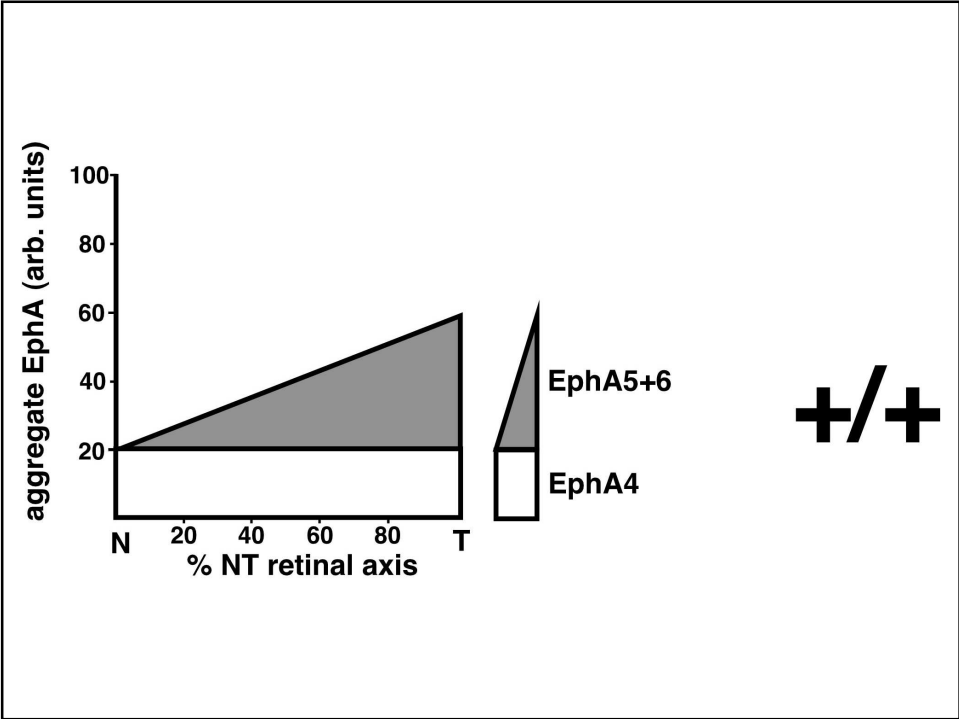
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$C = [\text{EphA}_{\text{total}}]$
 $x = \text{NT retinal position}$

$$\frac{dC}{dx} = \alpha C$$

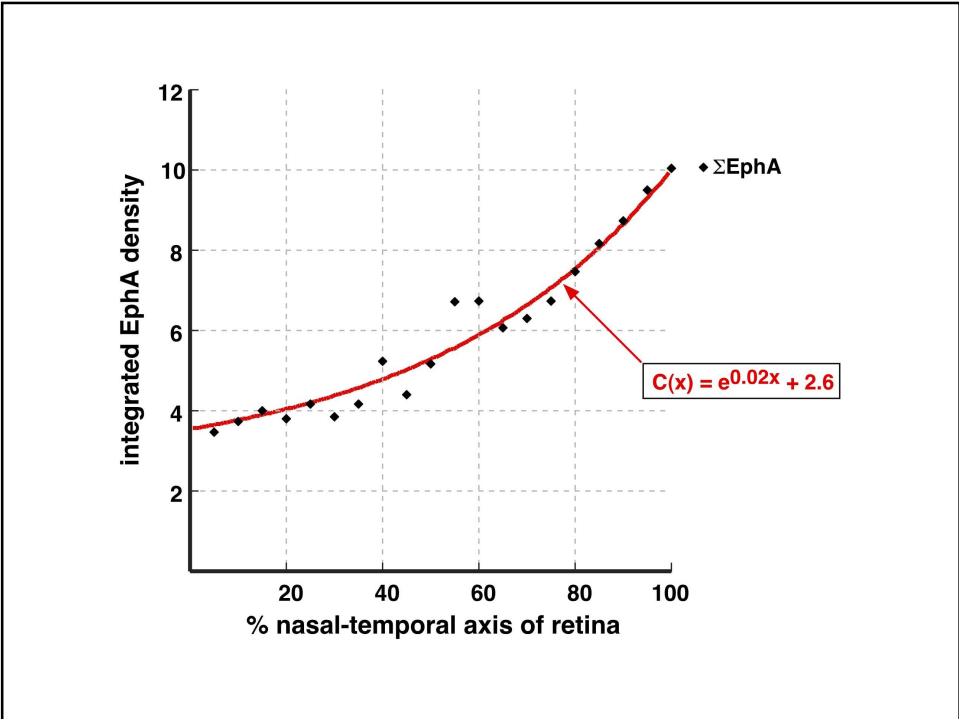
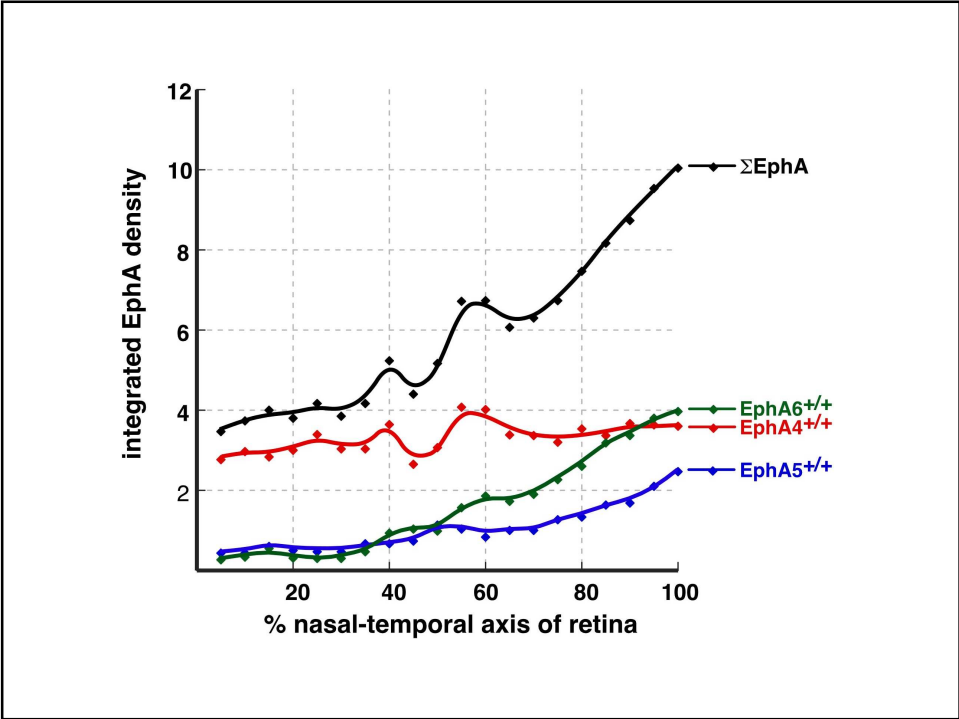
$C = [\text{EphA}_{\text{total}}]$
 $x = \text{NT retinal position}$

$$C(x) = e^{\alpha x}$$

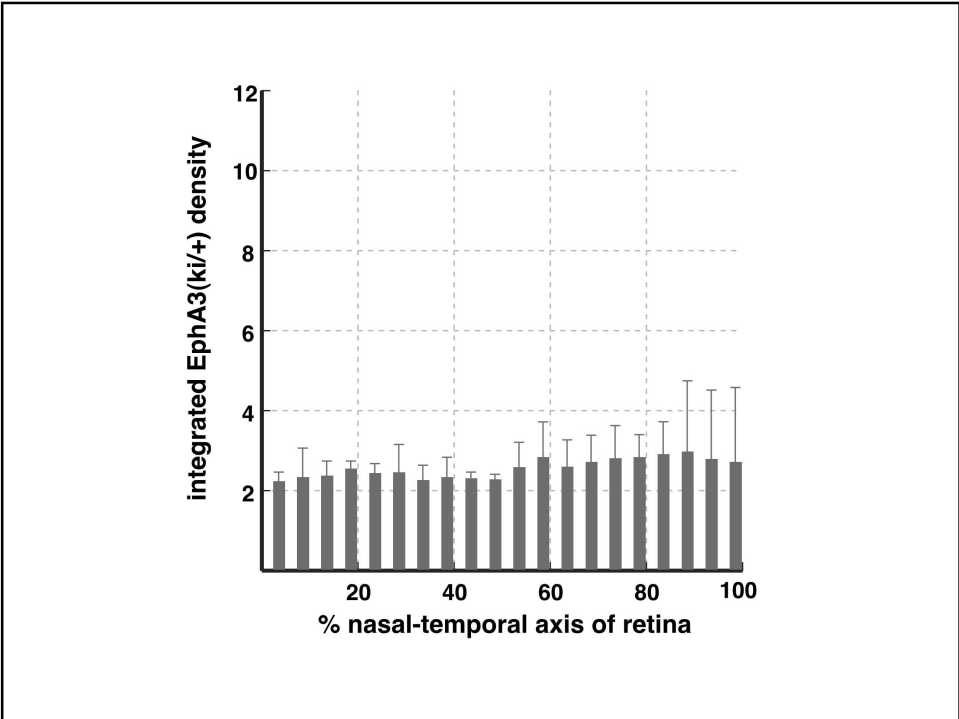
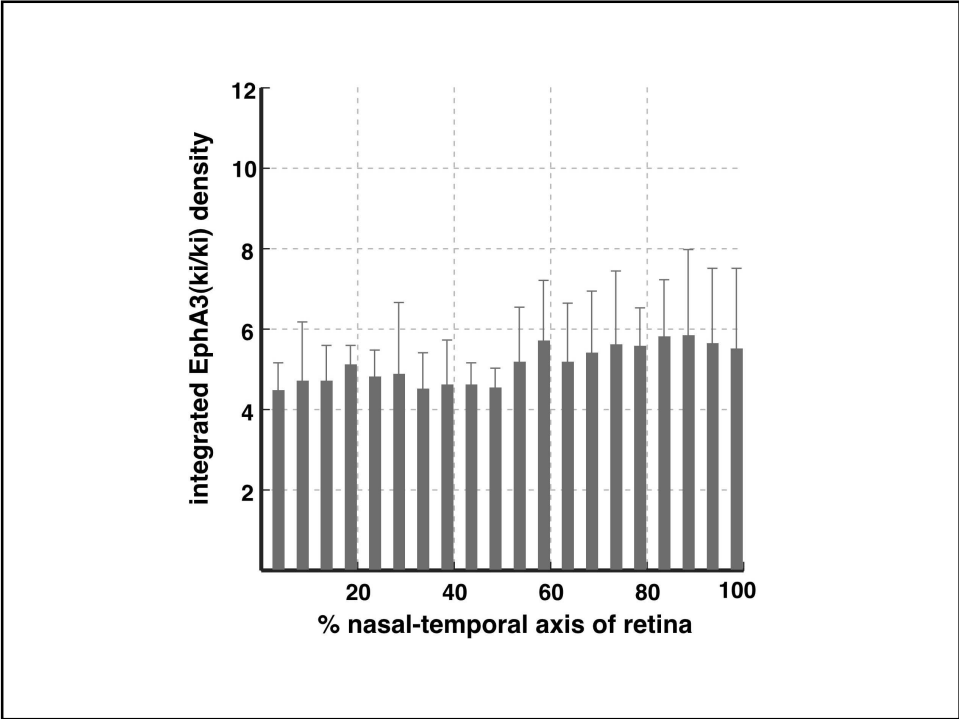
$C = [\text{EphA}_{\text{total}}]$
 $x = \text{NT retinal position}$

$$C(x) = e^{\alpha x} + \beta A_4$$

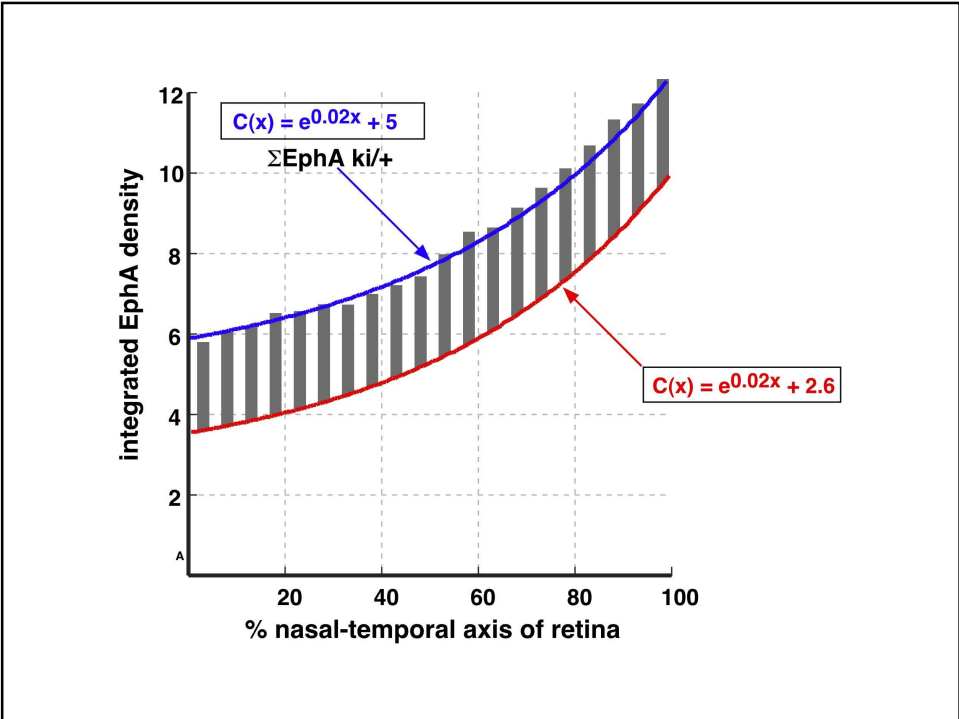
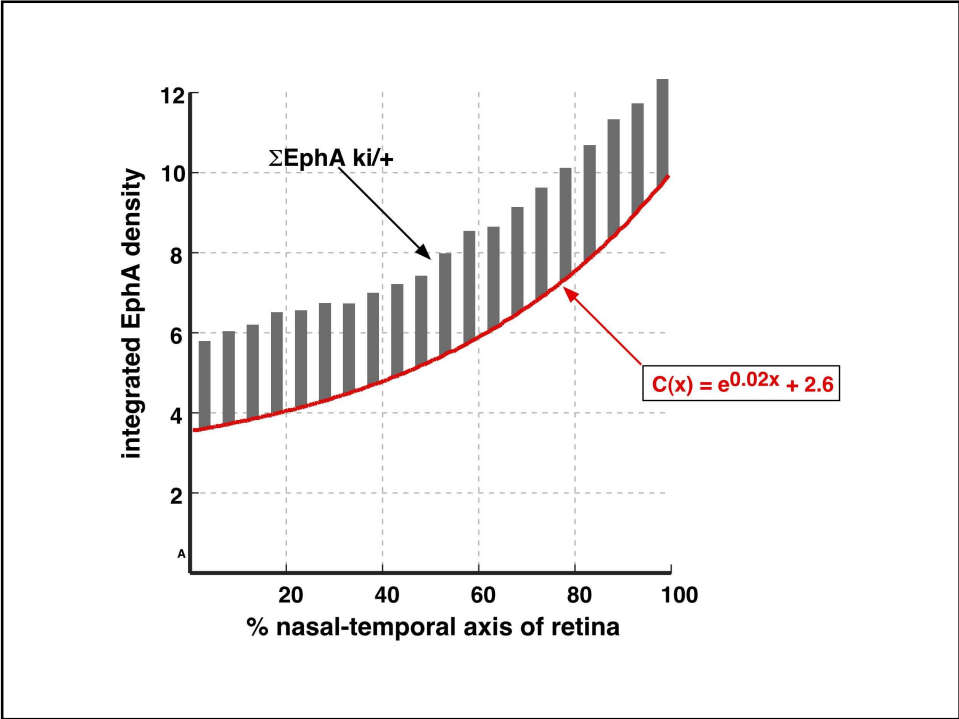
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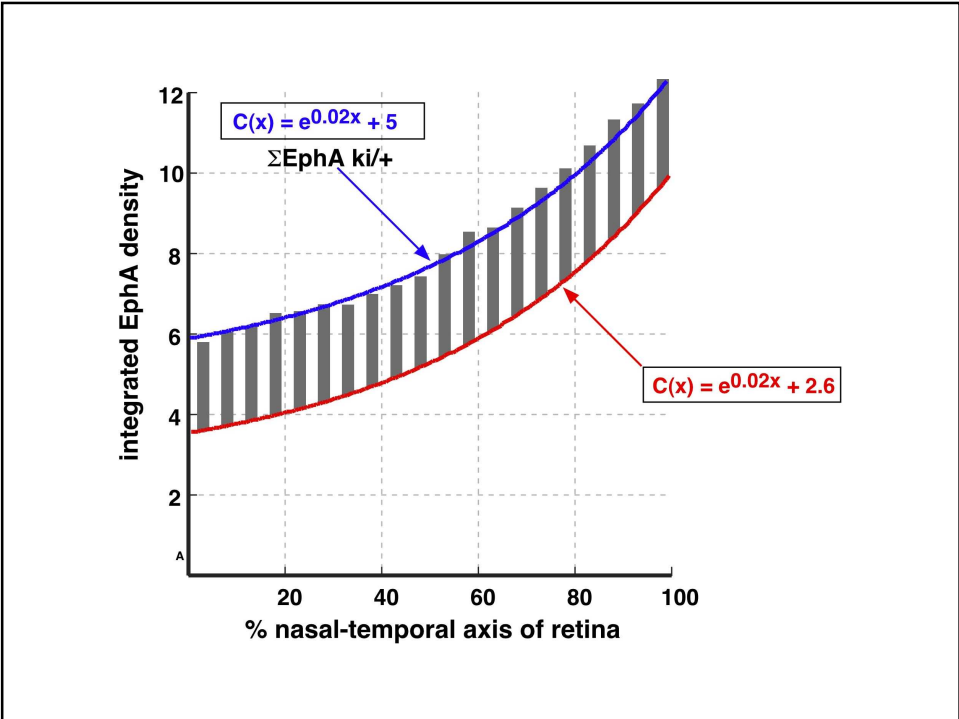
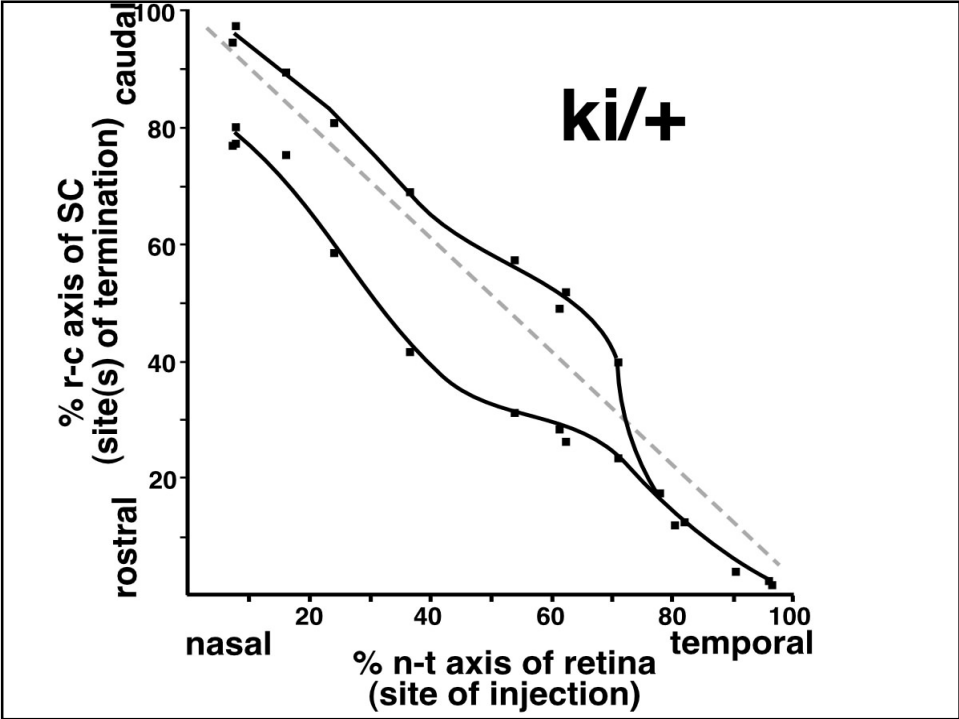
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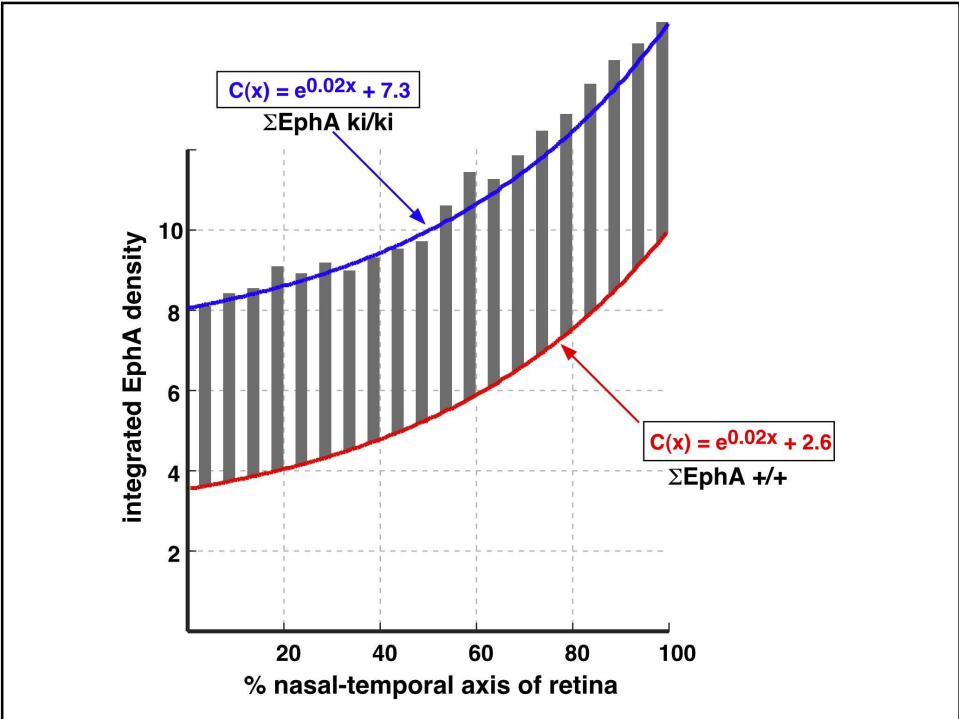
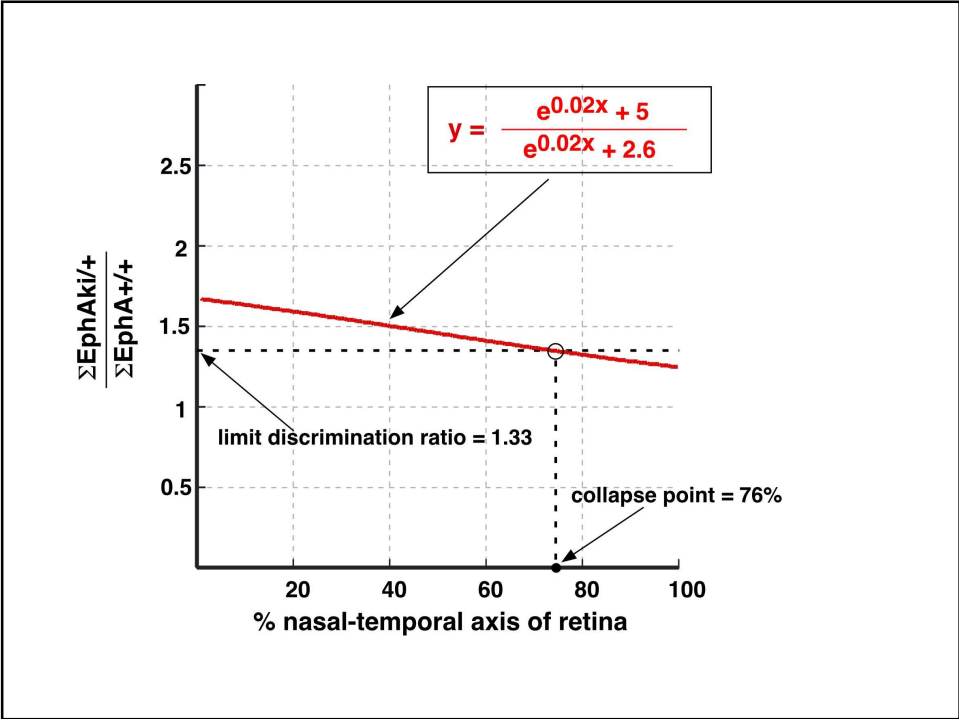
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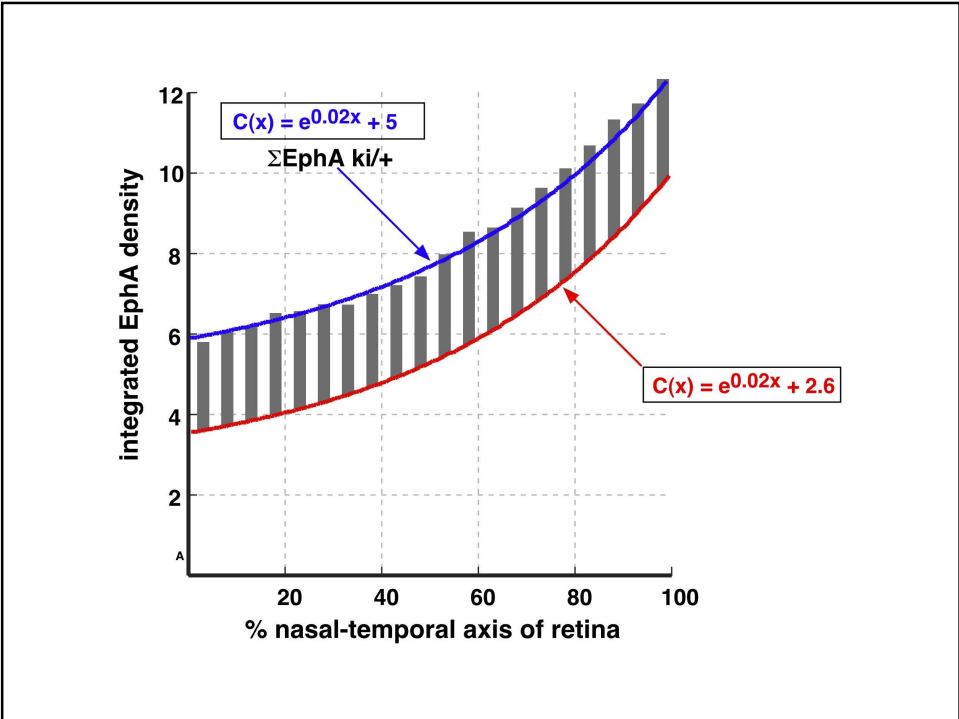
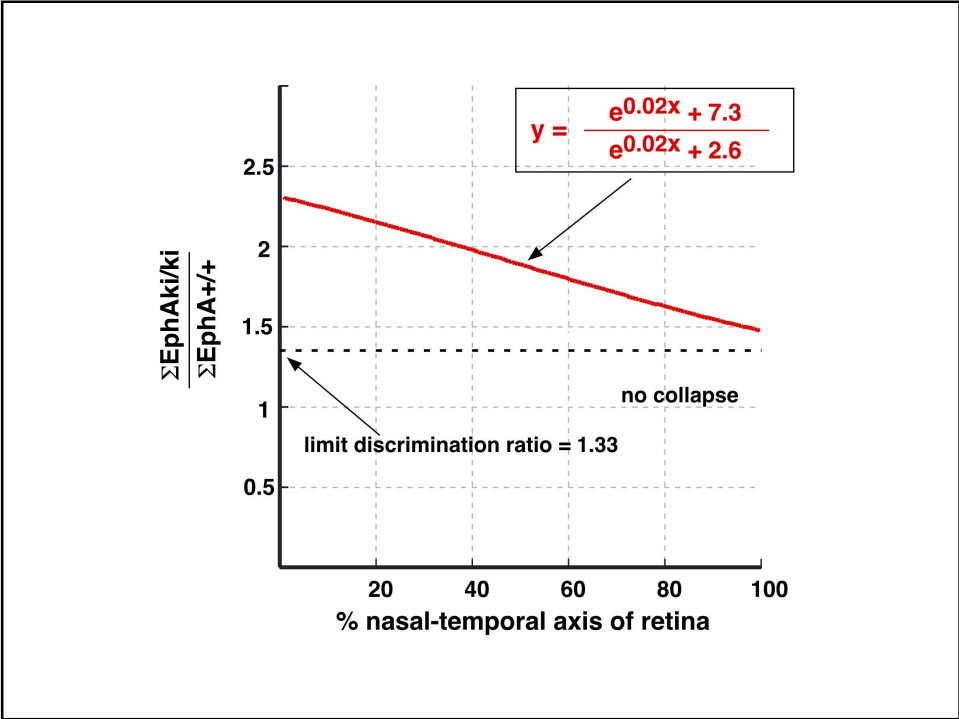
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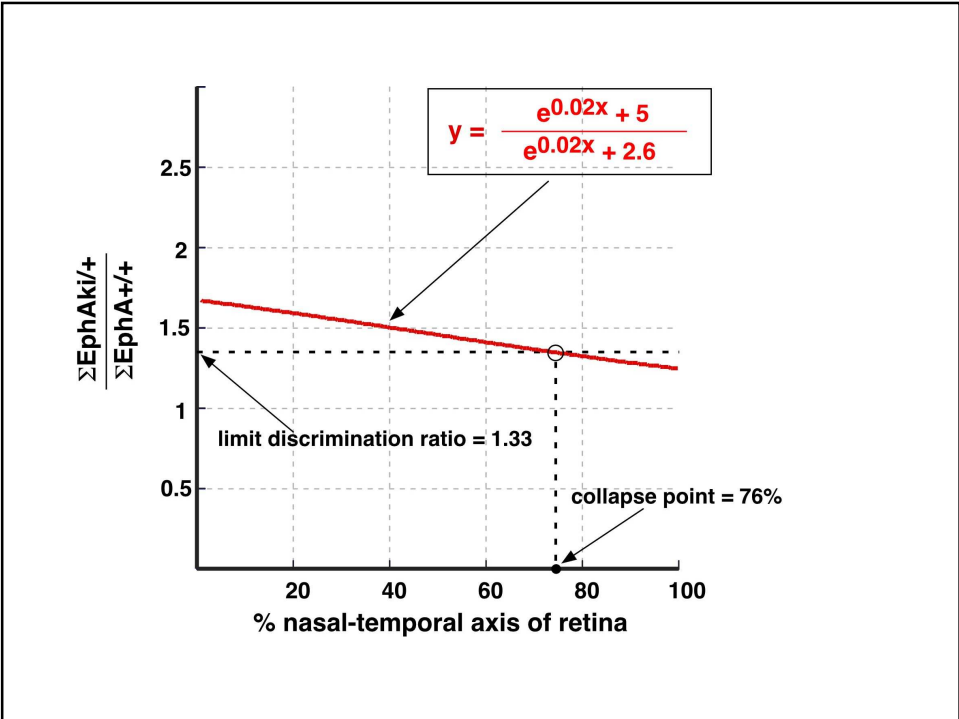
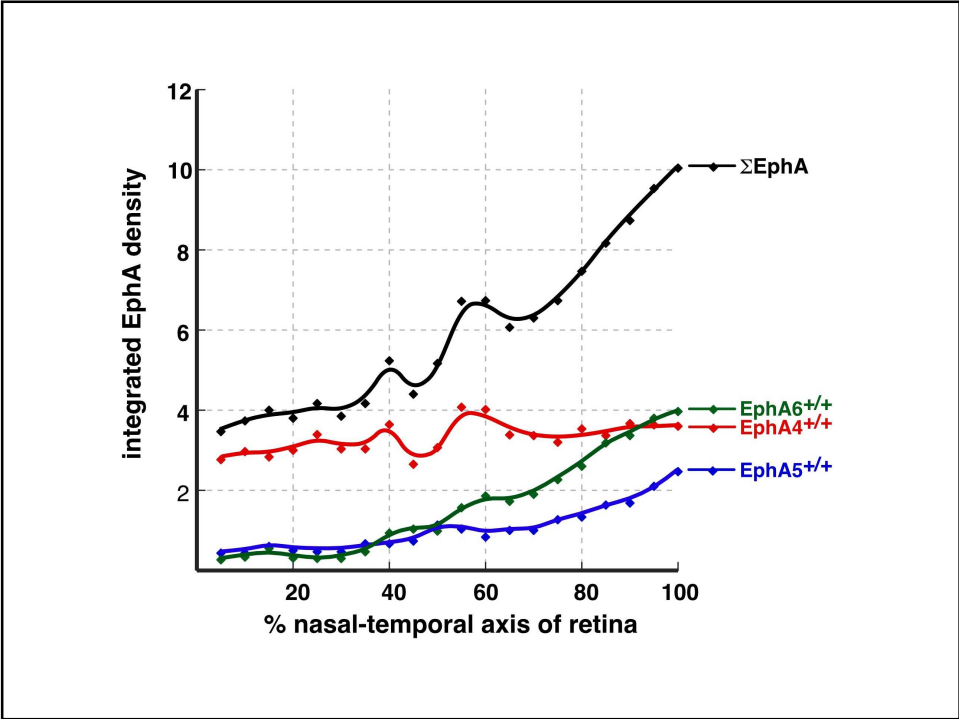
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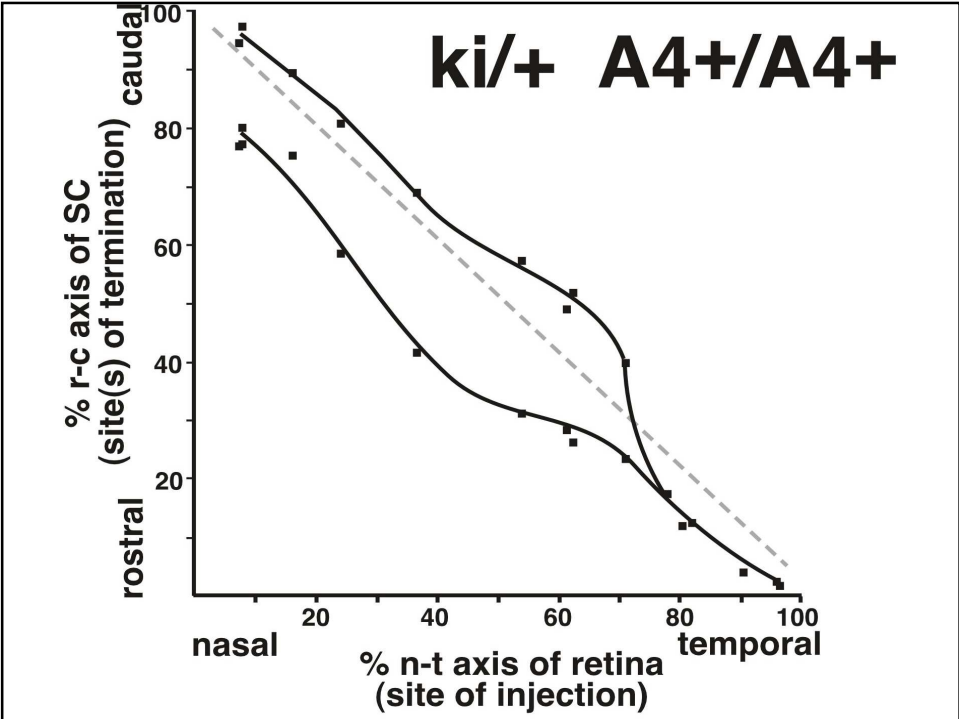
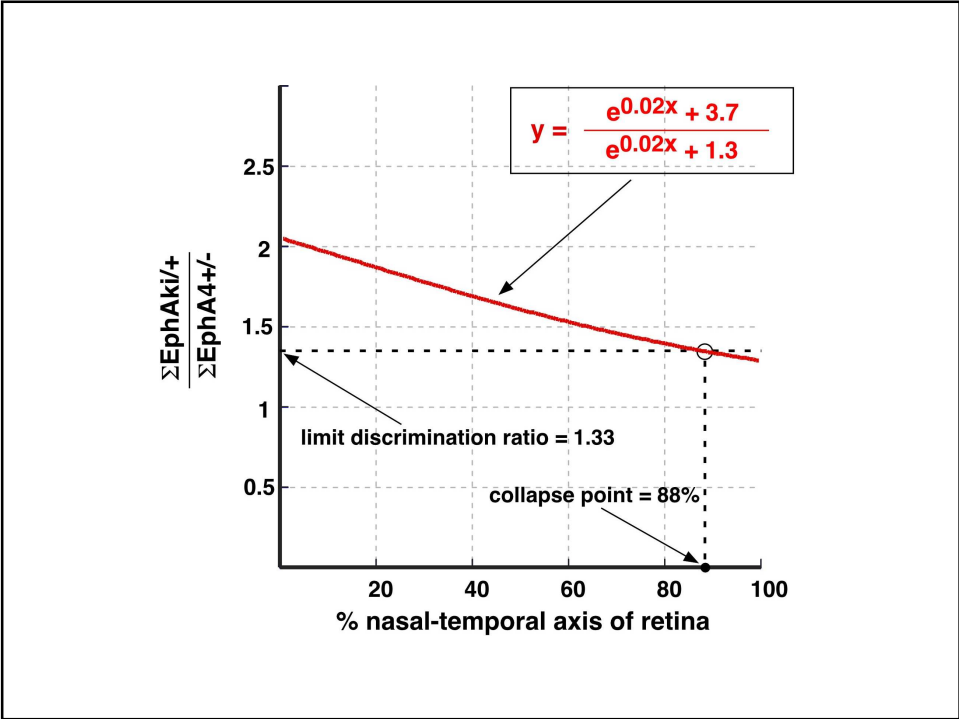
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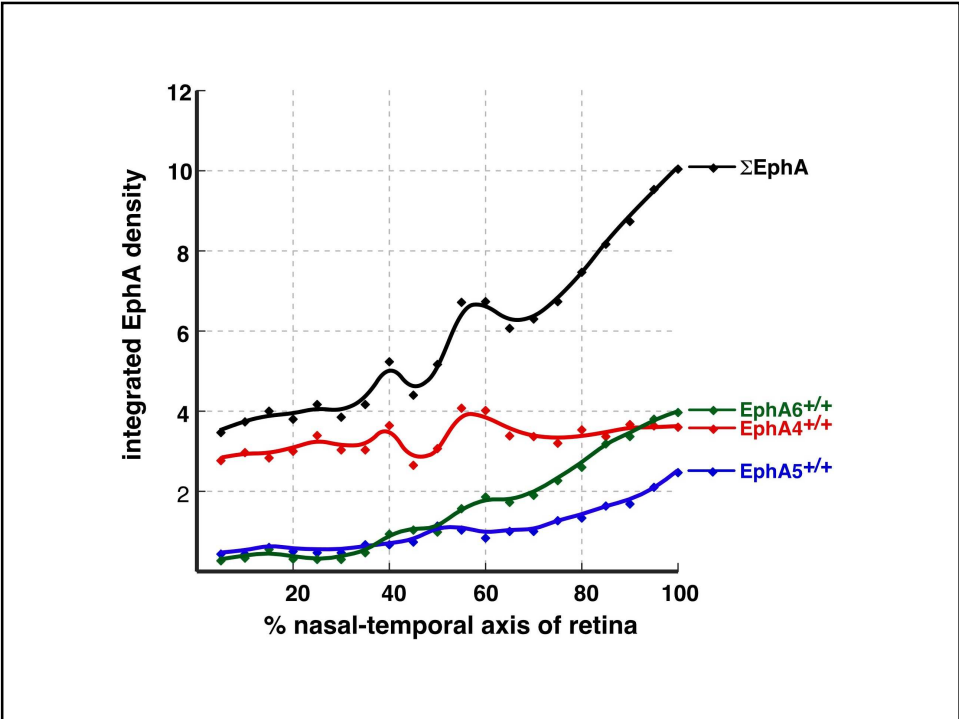
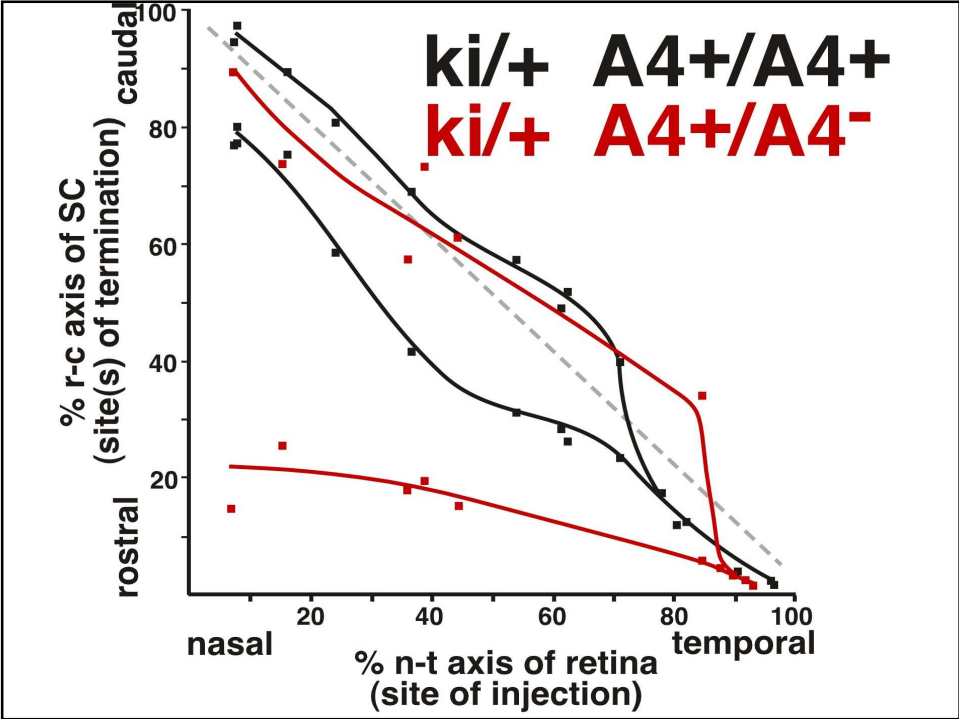
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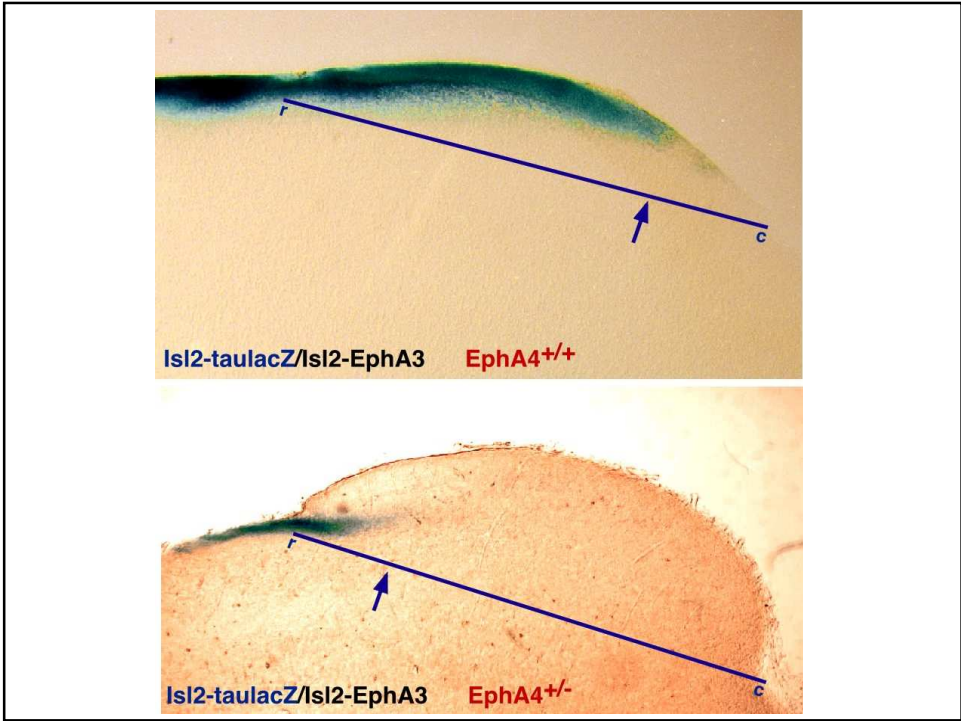
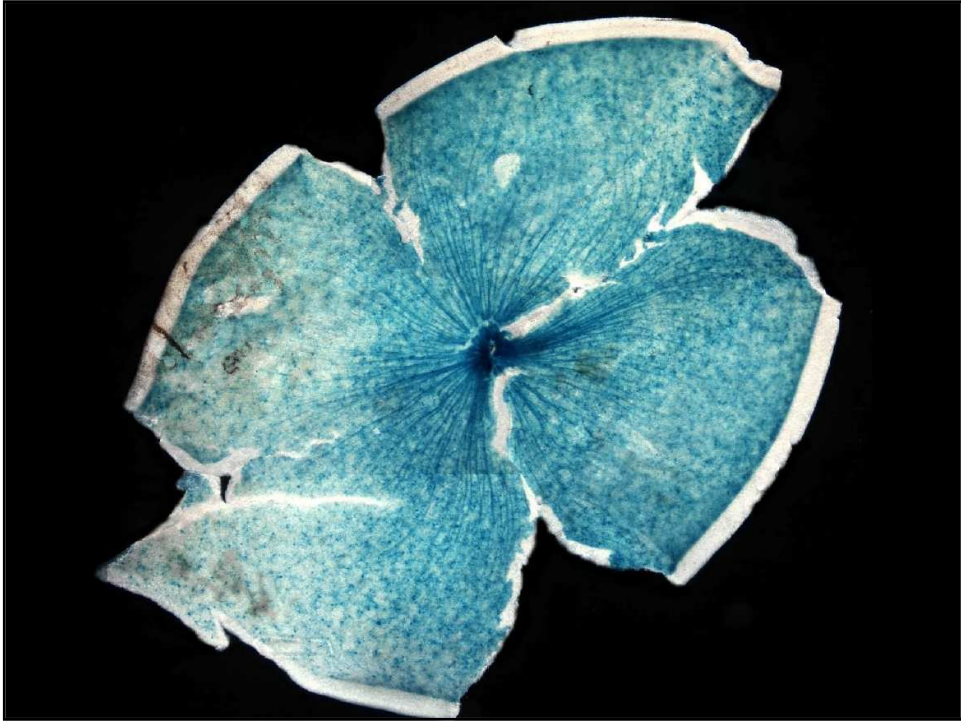
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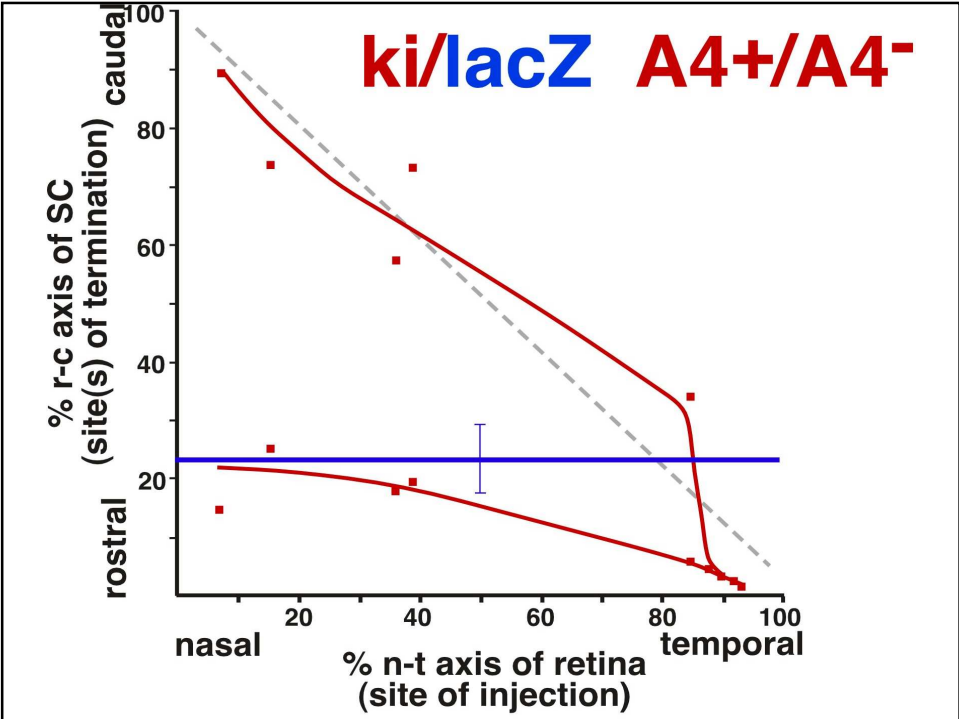
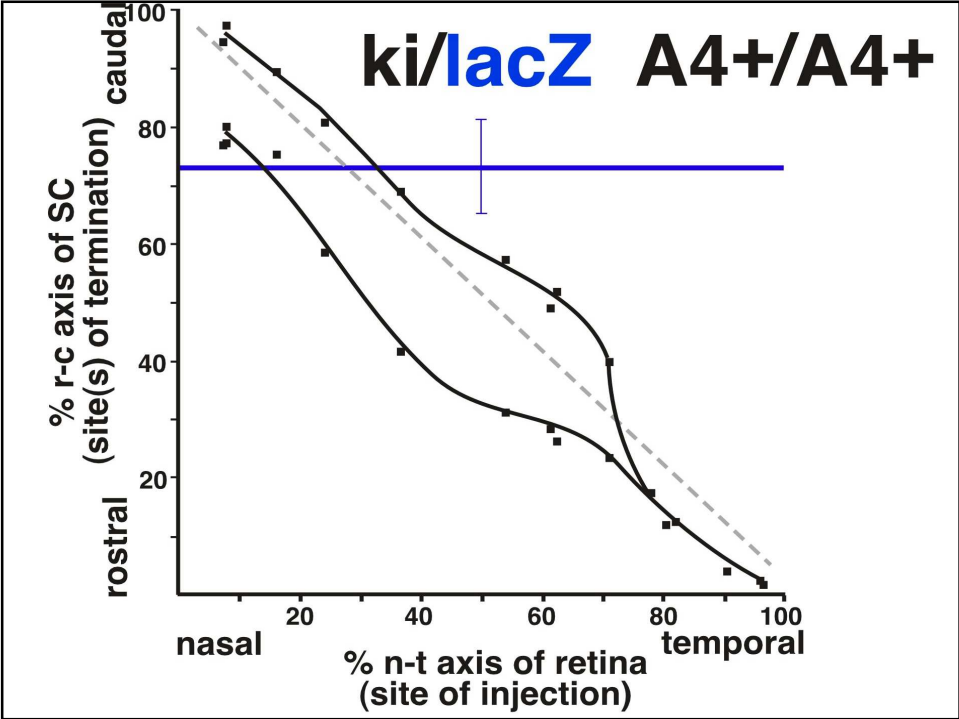
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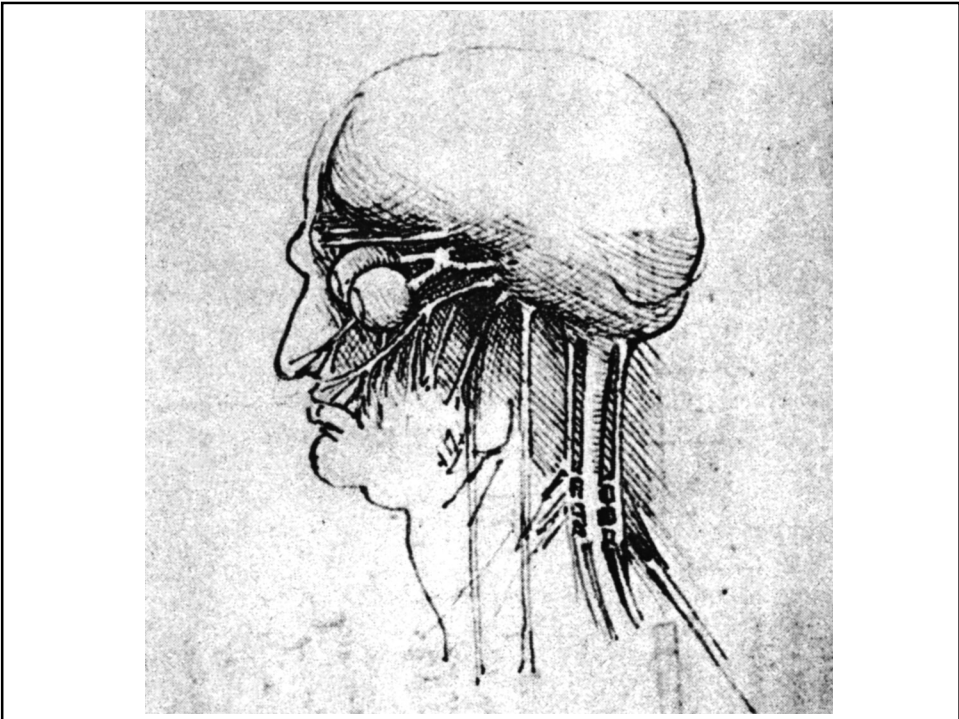
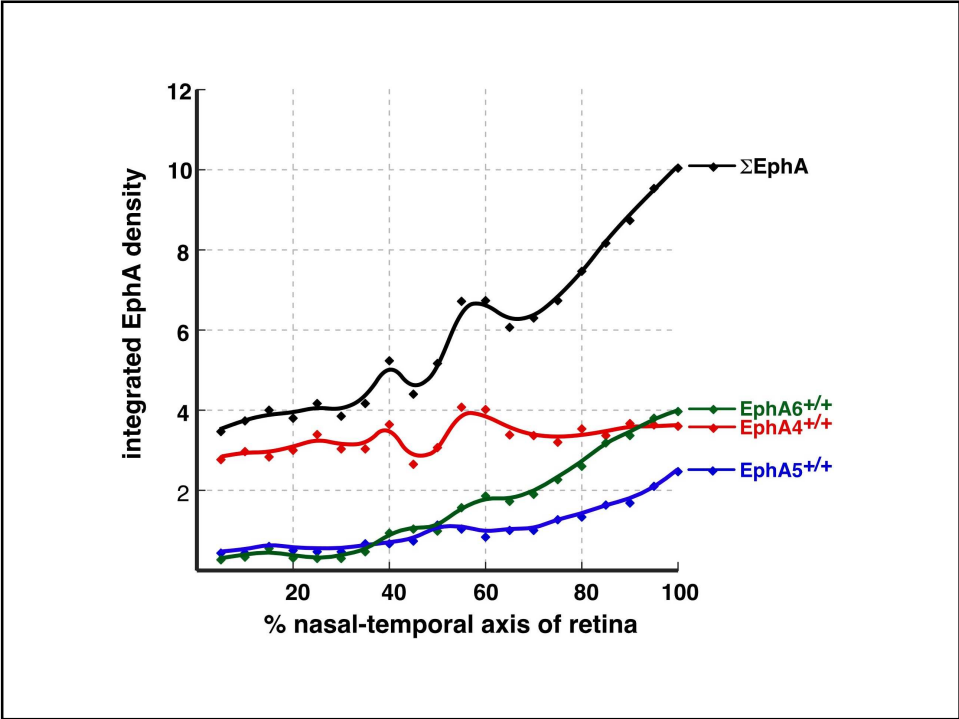
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