



Master project 2021-2022

Personal Information

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Group	Reprogramming and Regeneration

Project

Computational systems biology

Project Title:

Identification of master regulators of reprogramming

Keywords:

retina, reprogramming, regeneration, master regulators, gene networks

Summary:

We use gene regulatory network to identify master regulators of reprogramming and pluripotency. We are now investigating master regulators that can be enhances to induce the regeneration of the retina in mammals.

Expected skills::

bioinformatics, math lab,

Possibility of funding::

To be discussed

Possible continuity with PhD: :

To be discussed
