

Feng Lab: function of human non-coding RNAs in normal and diseased brains

Long non-coding RNA

R01NS110110 (Feng)

Novel regulation and function of the lncRNA Gomafu in human neurons

R01NS110110-02S1

F31MH127915 (Zakutansy)

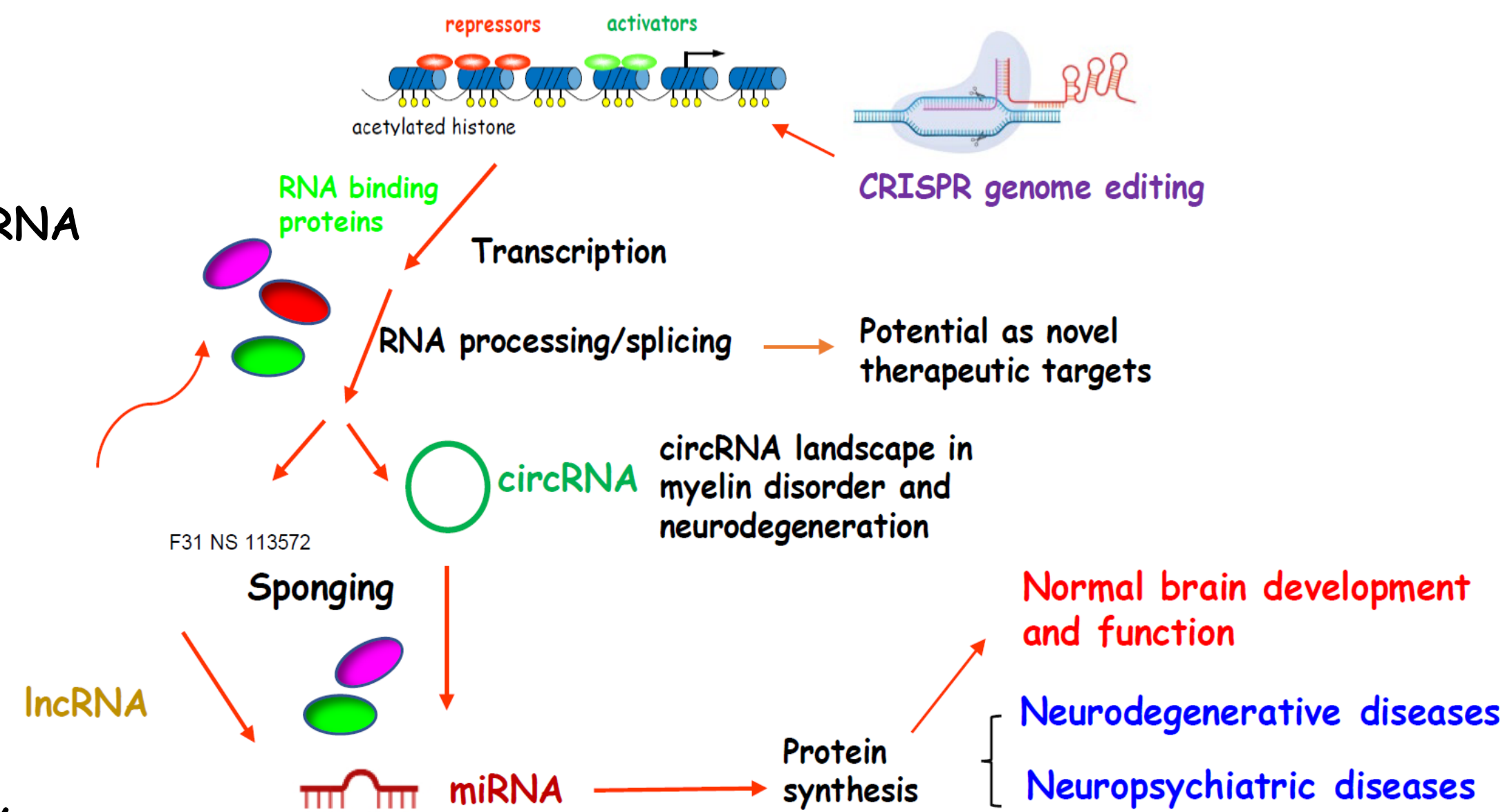
Functional Post-Transcriptional Interplay of the Nuclear RNA *GOMAFU* During Human Neural Cell Development



Review

The Long Non-Coding RNA *GOMAFU* in Schizophrenia: Function, Disease Risk, and Beyond

Paul M. Zakutansky^{1,2} and Yue Feng^{2,*}



Circular RNA

R01NS118819 (Feng/Yao, MPI)

Regulation and function of human neural circular RNAs

RESEARCH

Open Access

Accurate identification of circRNA landscape and complexity reveals their pivotal roles in human oligodendroglia differentiation

Yangping Li^{1†}, Feng Wang^{1†}, Peng Teng^{2†}, Li Ku², Li Chen³, Yue Feng^{2*} and Bing Yao^{1*}

Genome Biology (2022) 23:48 <https://doi.org/10.1186/s13059-022-02621-1>

microRNA

F31NS113572 (Suster)

The Role of QKI in Human Neuron-Glia Lineage Development

International Journal of Molecular Sciences



Review

Multifaceted Regulation of MicroRNA Biogenesis: Essential Roles and Functional Integration in Neuronal and Glial Development

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