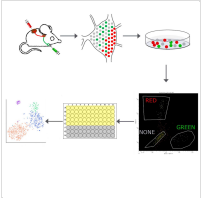

Jul 06, 2022

Single cell RNA sequencing of retrogradely labeled mouse stellate ganglion neuron

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ABSTRACT

A collection of protocols to sequence and analyze single neurons from the stellate ganglia of mice after injection of Cholera Toxin B (CTB) in the interscapular brown adipose fat.

Step 1: Retrograde labeling of brown adipose tissue (BAT)-projecting sympathetic neurons with cholera toxin B (CTB)

Step 2: Ganglia dissociation and single-cell sorting

Step 3: Single-cell sequencing and analysis

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FILES

Retrograde labeling of brown adipose tissue (BAT)-projecting sympathetic neurons with cholera toxin B (CTB)
Version 1
by Seoeun Lee

Ganglia dissociation and single-cell sorting
Version 1
by Daniele Neri

Single-cell sequencing and analysis
Version 1
by Daniele Neri

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