

Oscope (Oscilloscope):

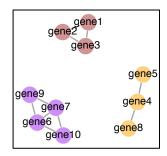
A statistical pipeline for identifying oscillatory gene sets

Screen for candidate oscillator pairs: Paired-sine model

Top gene pairs gene1 - gene2 gene3 - gene2 gene1 - gene3

Cluster candidate genes into groups:

K-medoids algorithm



Recover cell order within gene group: **Extended nearest** insertion

