Correlation between functionality and immunolabelling.

- Cultured rat Cerebellar Granule Cells (CGCs)
- Synaptic function assessed at 7DIV
- FM1-43 pseudocolor (blue)
- Post hoc immunolabelling
- Field search
- Background subtraction
- Alignment (FM1-43 as reference)
- IR images analysis
- Use previously generated mask
- IR values

Kinetic data

IR values

Correlation between functionality and immunolabelling.