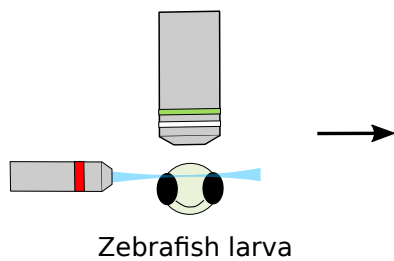
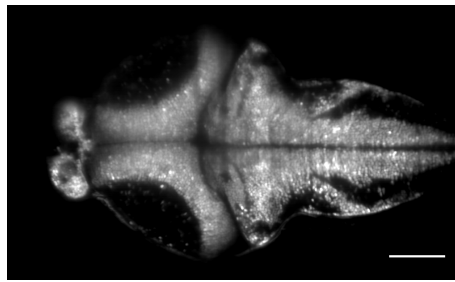
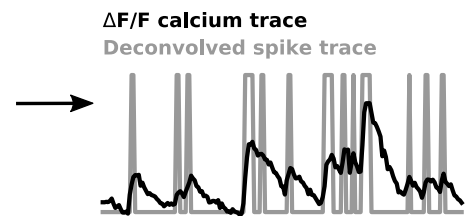
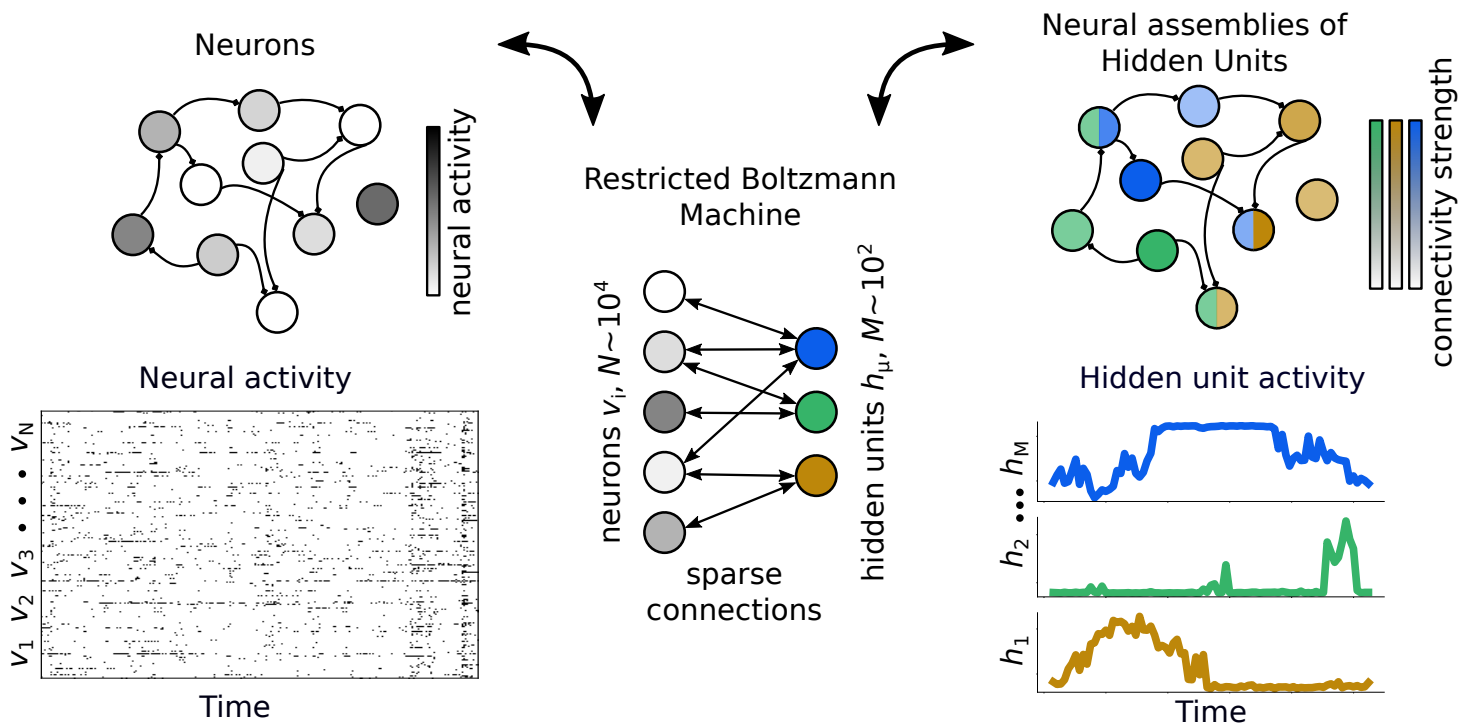


**A** Light-sheet microscopySingle-cell resolution  
whole-brain imaging

## Spike deconvolution

**B**

Zebrafish brain, 200 neuronal assemblies spanning over 50K cells

