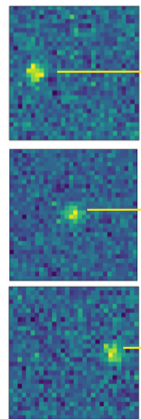
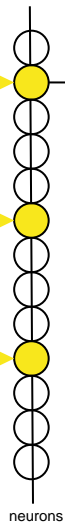


network with probabilistic connections
(abstract model)

moving dot



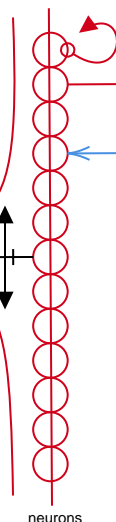
LGN layer



one-to-many projections

one to one + radial surface 2 neurons

E layer

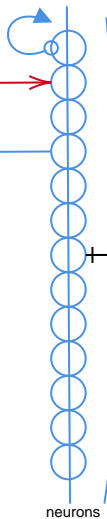


prob. making synapse

short excitation

one-to-one projections

I layer



prob. making synapse

long inhibition

E E:

$$e^{-(d^{1/\text{ExcPar}})}$$

I I:

$$e^{-(d^{1/\text{InhPar}})}$$