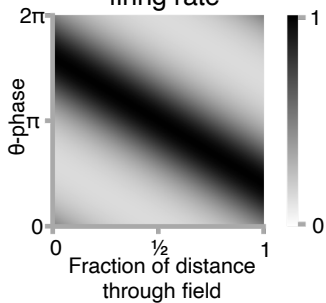
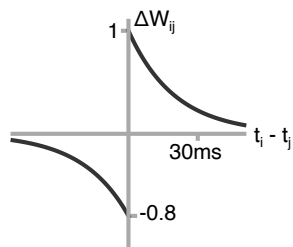


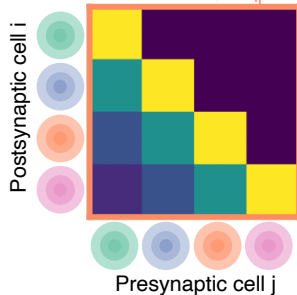
**b**  $\theta$ -modulation of firing rate



**c** STDP learning rule



**d** Synaptic weight matrix,  $W_{ij}$



**e** Successor matrix,  $M_{ij}$

