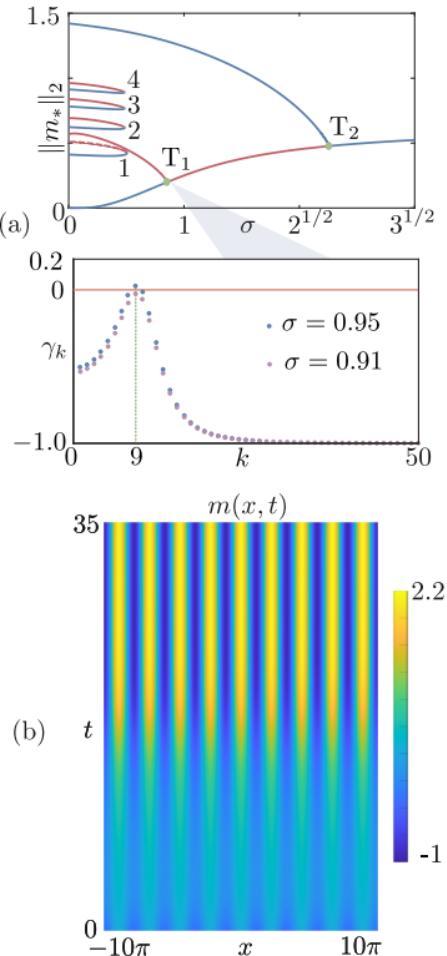
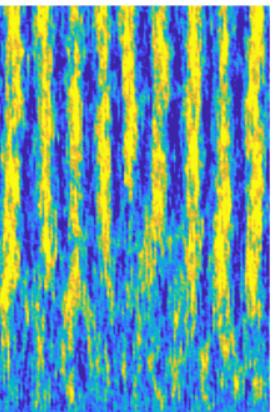


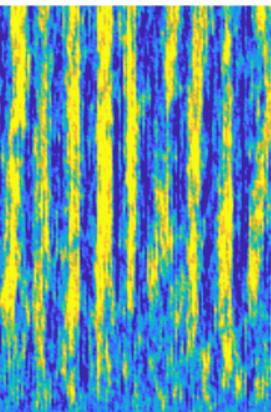
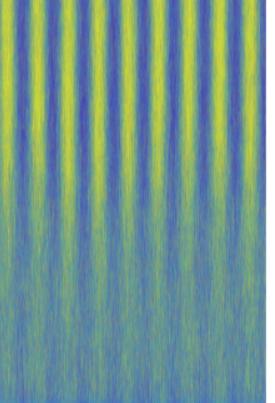
Mean field



Particles (kernel function)

 $u_t^j, n = 128$ 

Particles (ternary matrix)

 $u_t^j, n = 128$  $u^j, n = 16384$  $u_t^j, n = 16384$ 