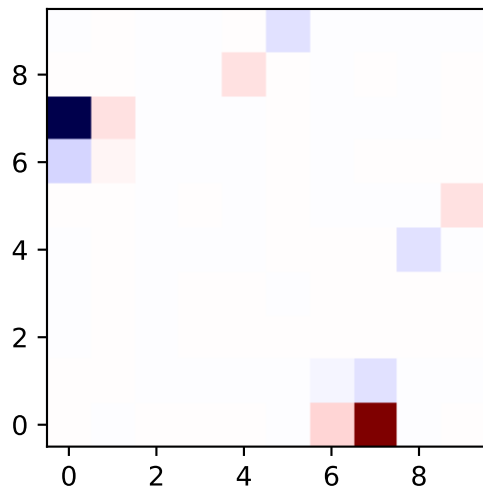
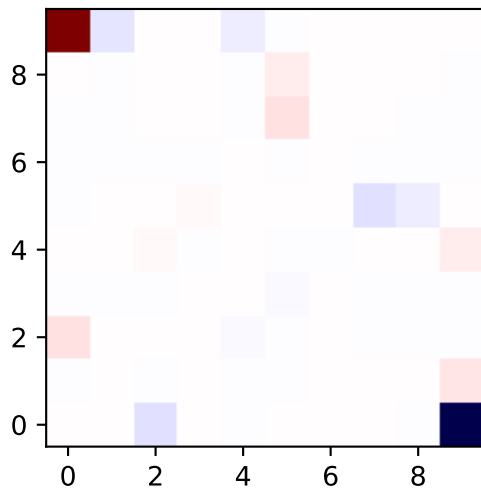


$\zeta$  mode coupling



$\Theta$  mode coupling



$\chi$  mode coupling

