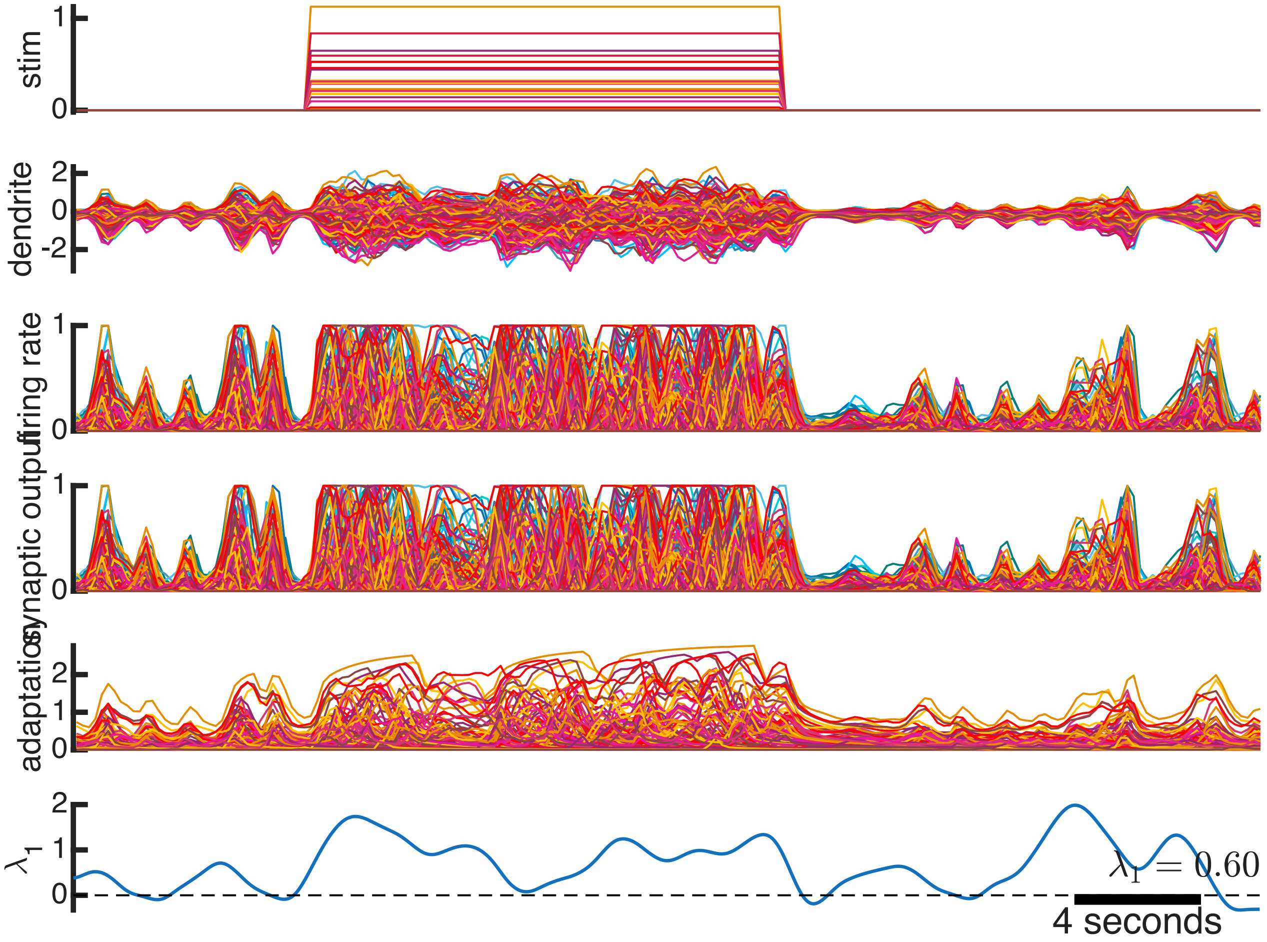
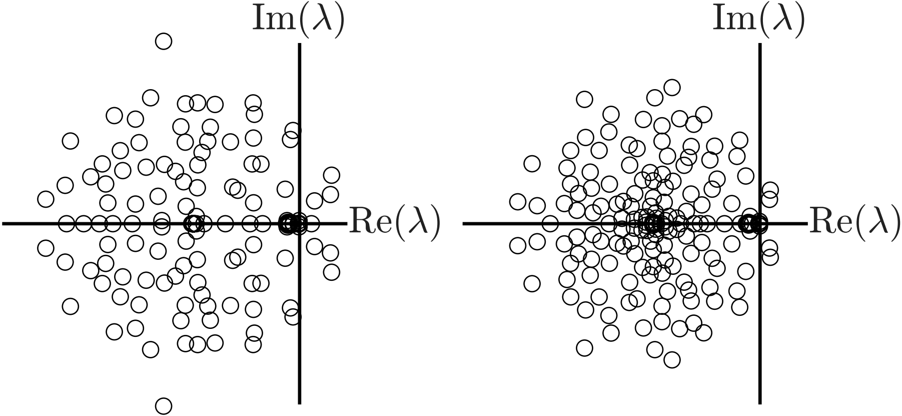
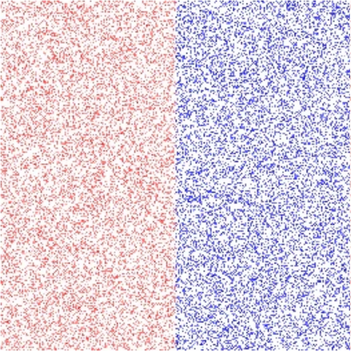
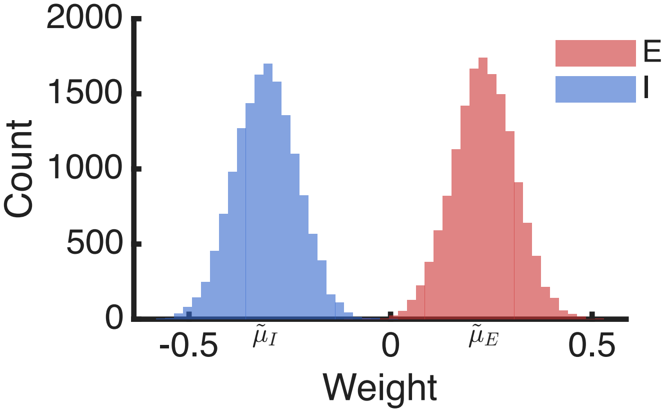


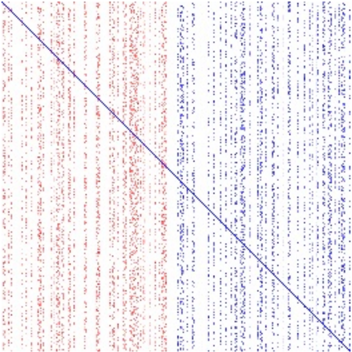
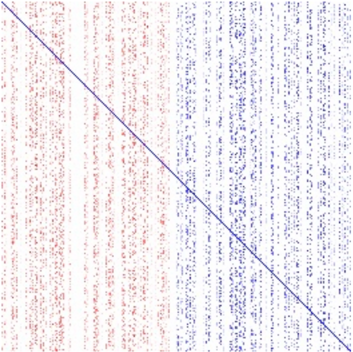
stim
1
0
dendrite
2
0
-2
firing rate
1
0
synaptic output
1
0
adaptation
2
1
0
λ_1
2
1
0
$\lambda_1 = 0.60$
4 seconds

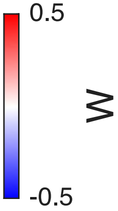

Im(λ)
Re(λ)
Im(λ)
Re(λ)

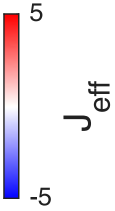


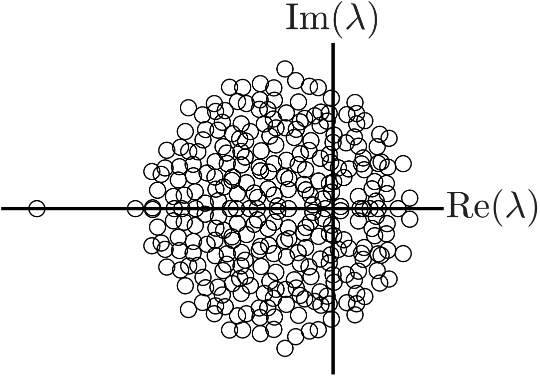


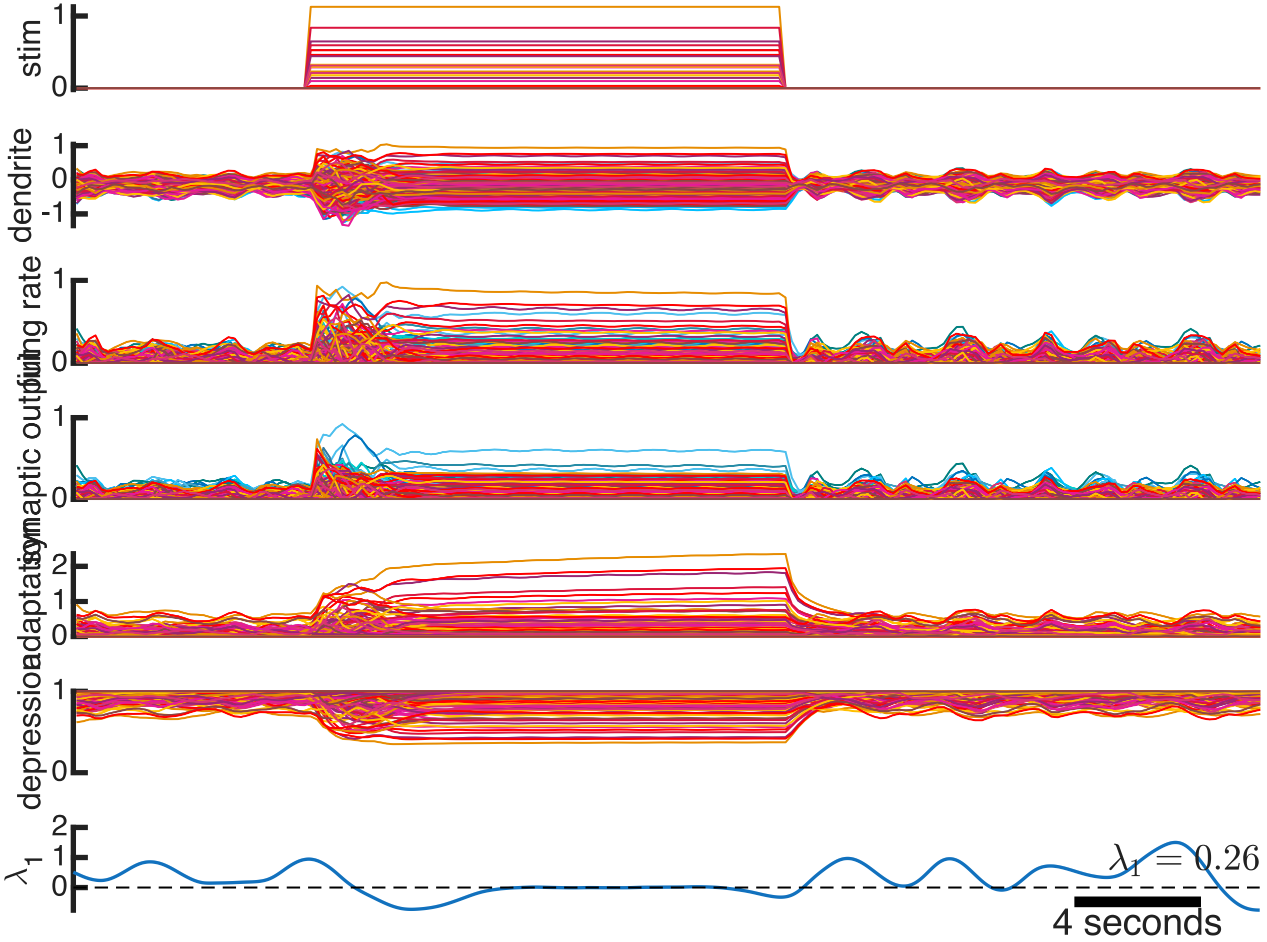
2000
1500
1000
500
0
Count
-0.5
$\tilde{\mu}_I$
0
$\tilde{\mu}_E$
0.5
Weight
E
I

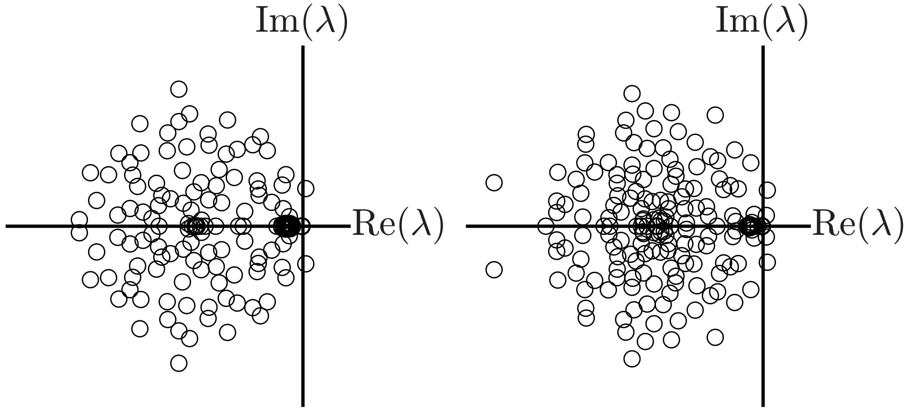



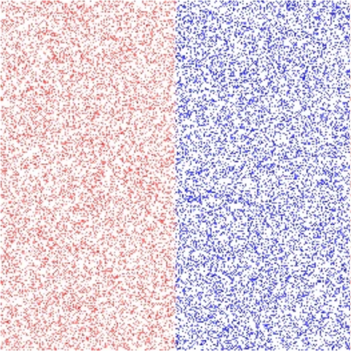

0.5
-0.5
W

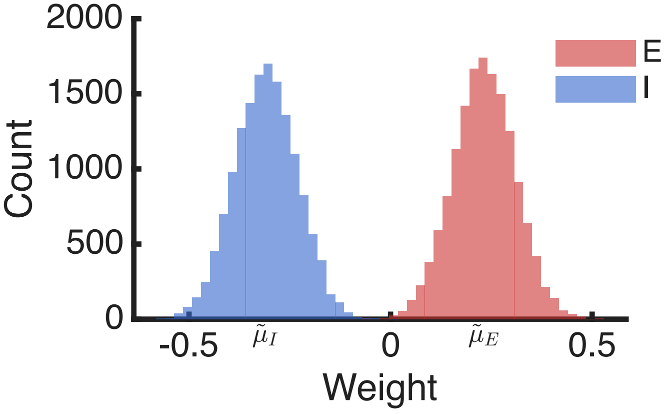

5
-5
J_{eff}


$\mathrm{Im}(\lambda)$
$\mathrm{Re}(\lambda)$

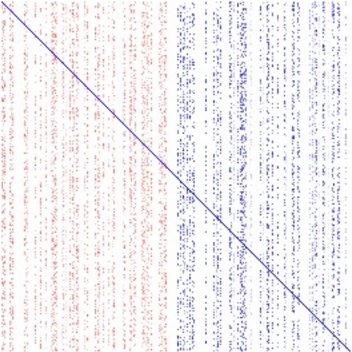

stim
dendrite
firing rate
synaptic output
adaptation
depression
λ_1
$\lambda_1 = 0.26$
4 seconds

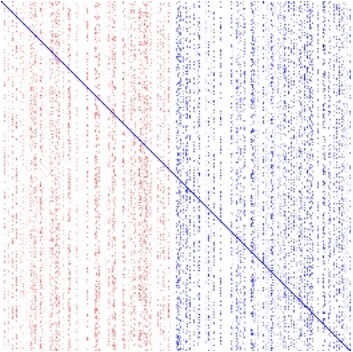

Im(λ)
Re(λ)
Im(λ)
Re(λ)

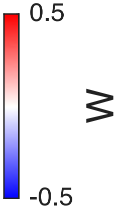


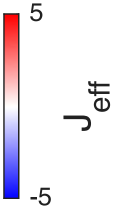


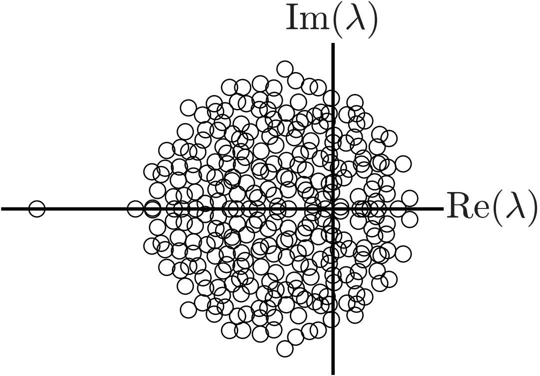
2000
1500
1000
500
0
Count
-0.5
$\tilde{\mu}_I$
0
$\tilde{\mu}_E$
0.5
Weight
E
I






0.5
-0.5
W


5
J_{eff}
-5


Im(λ)
Re(λ)