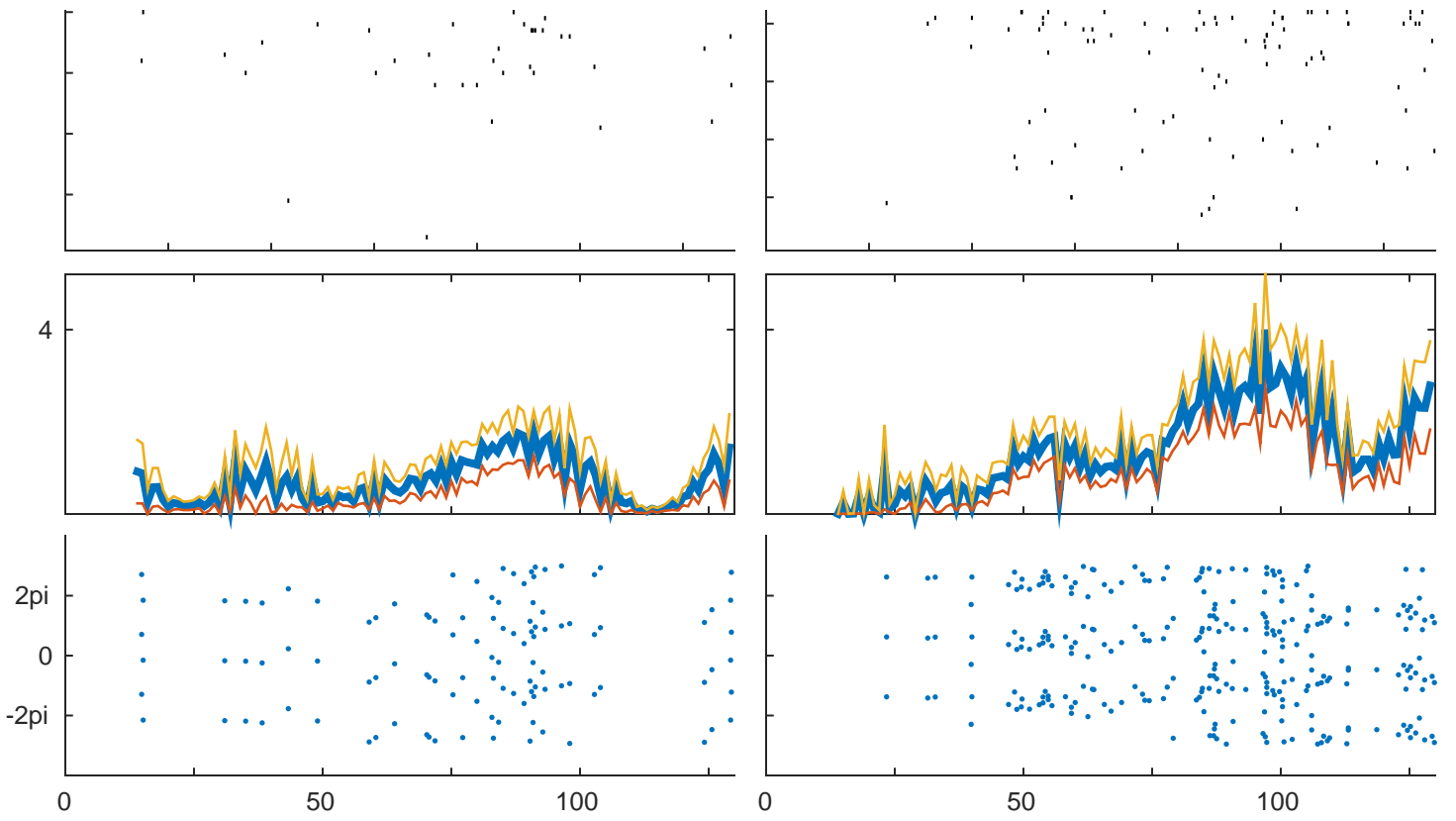


rat40 SM11  $c_{ell}$ : 2 2

mean rate: 0.72  
peak rate: 1.8

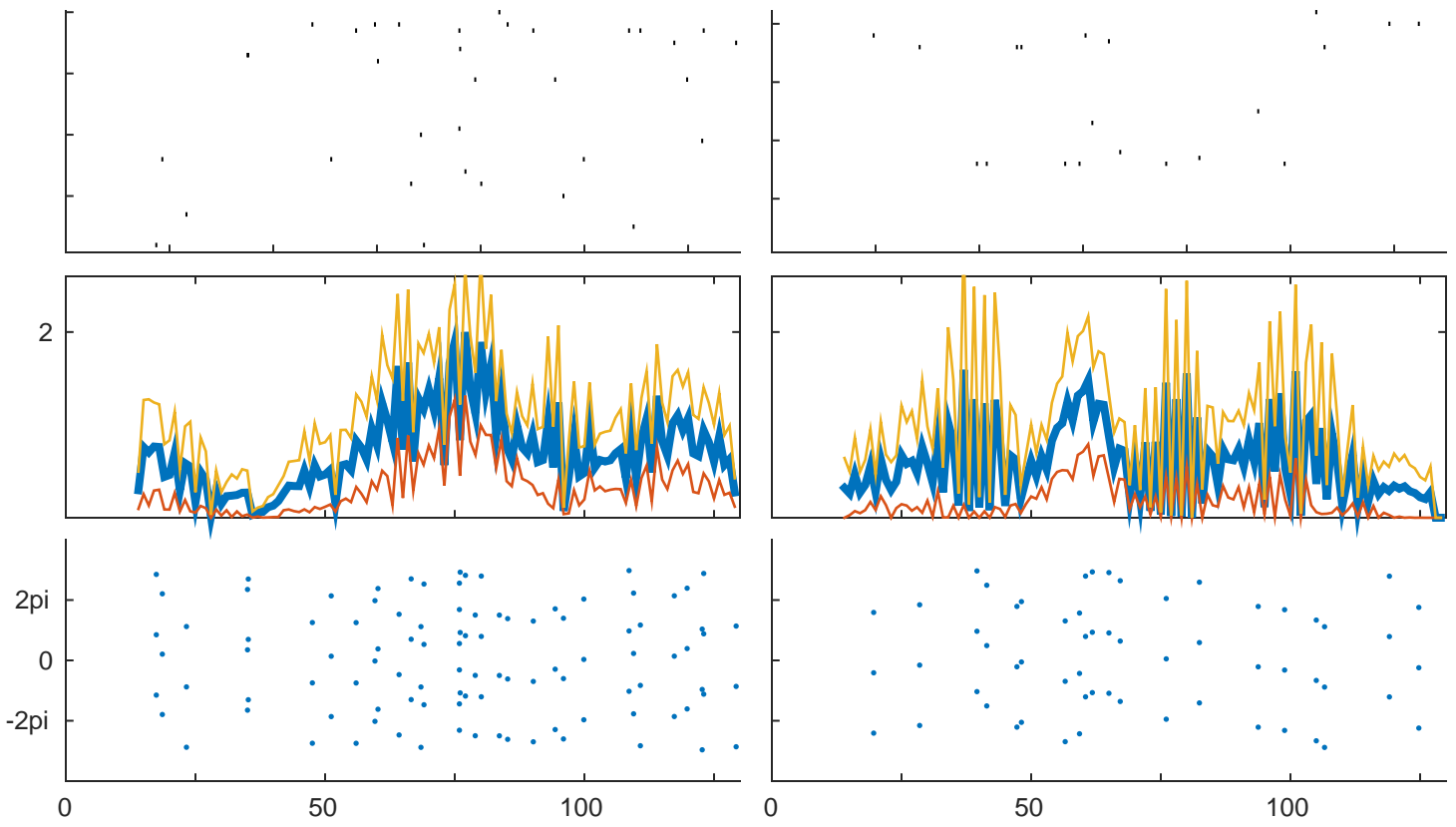
mean rate: 1.46  
peak rate: 4.11



rat40 SM11  $c_{ell}$ : 2 3

mean rate: 0.56  
peak rate: 1.56

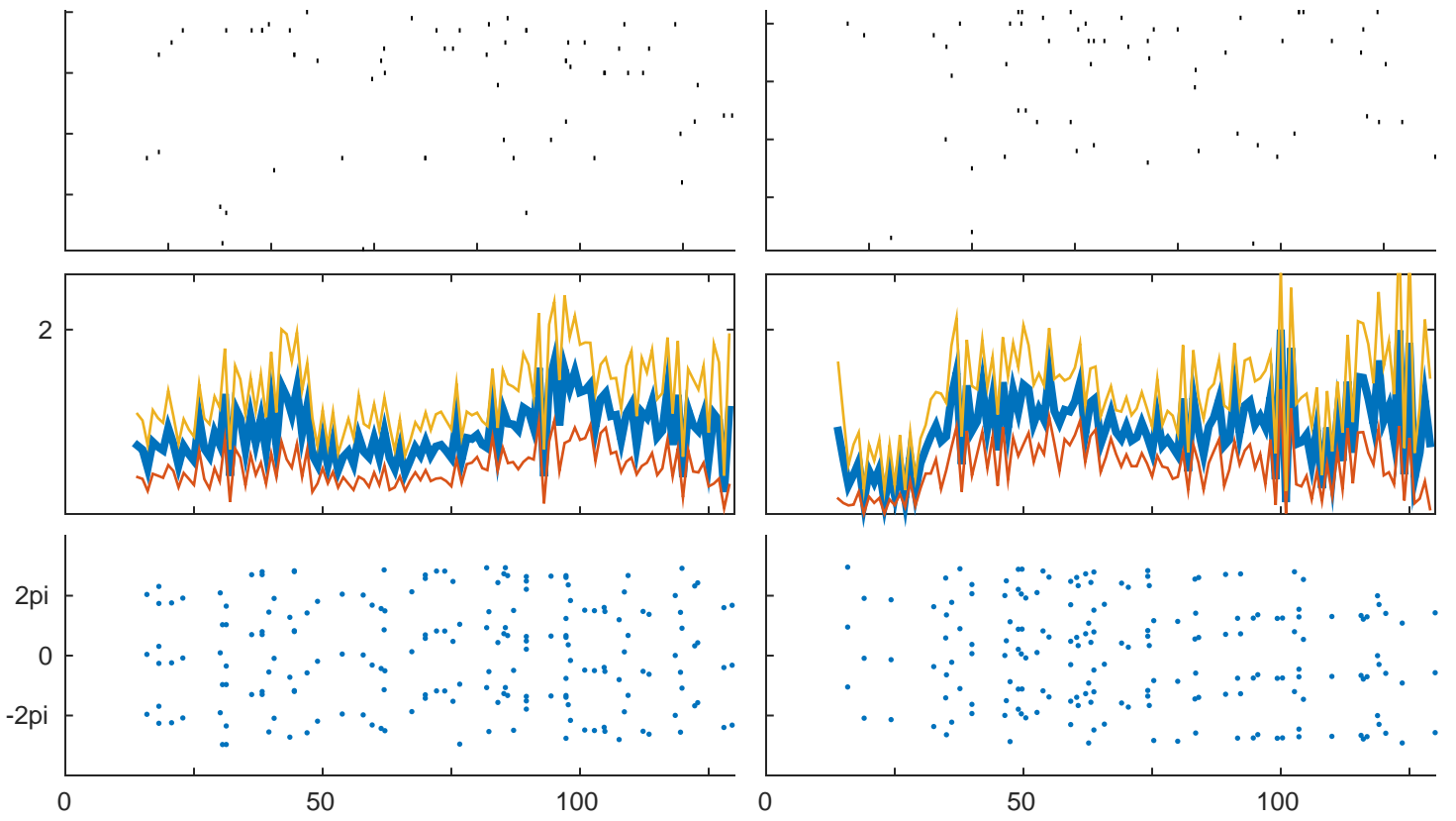
mean rate: 0.47  
peak rate: 1.24



rat40 SM11  $c_{ell}$ : 2 4

mean rate: 0.94  
peak rate: 1.73

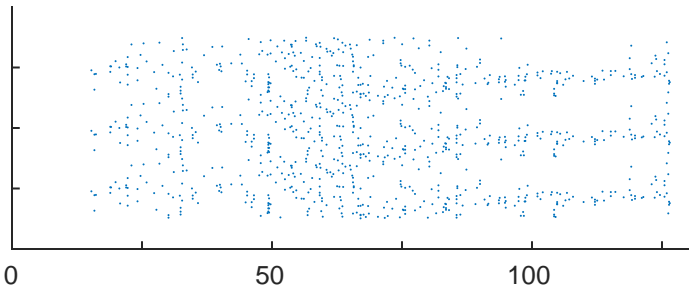
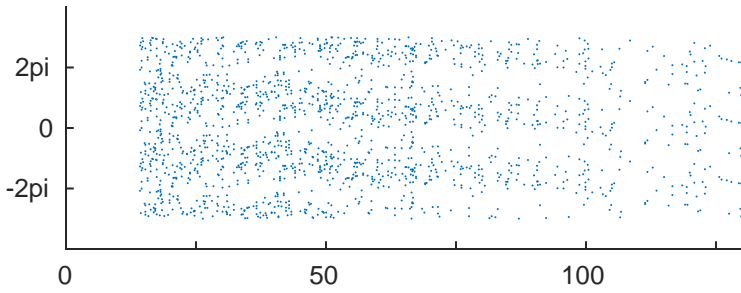
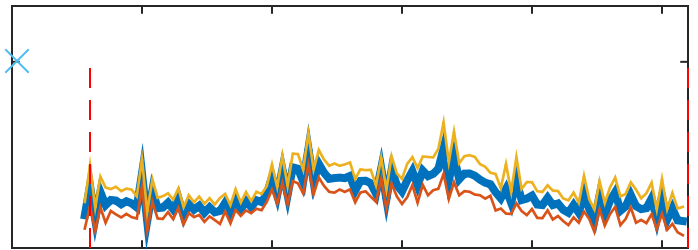
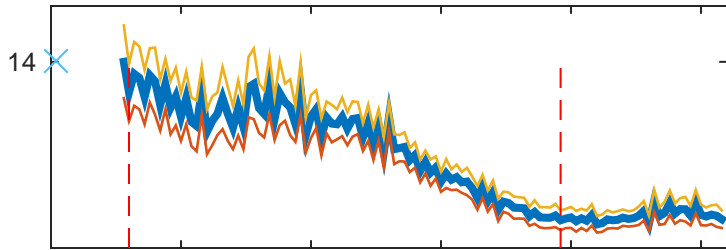
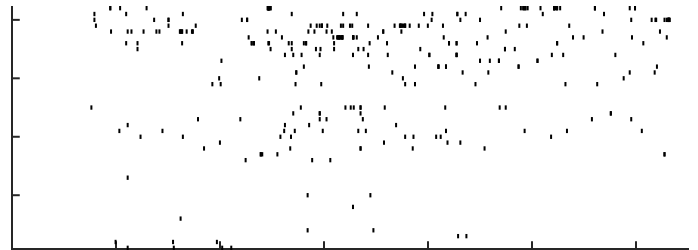
mean rate: 0.97  
peak rate: 2.09



rat40 SM11  $c_{ell}$ : 2 5

mean rate: 6.61  
peak rate: 14.06  
mean spatial information: 0.95  
slope: 3.1  
 $\rho$ : 0.29  
pval:  $7.1e-10$

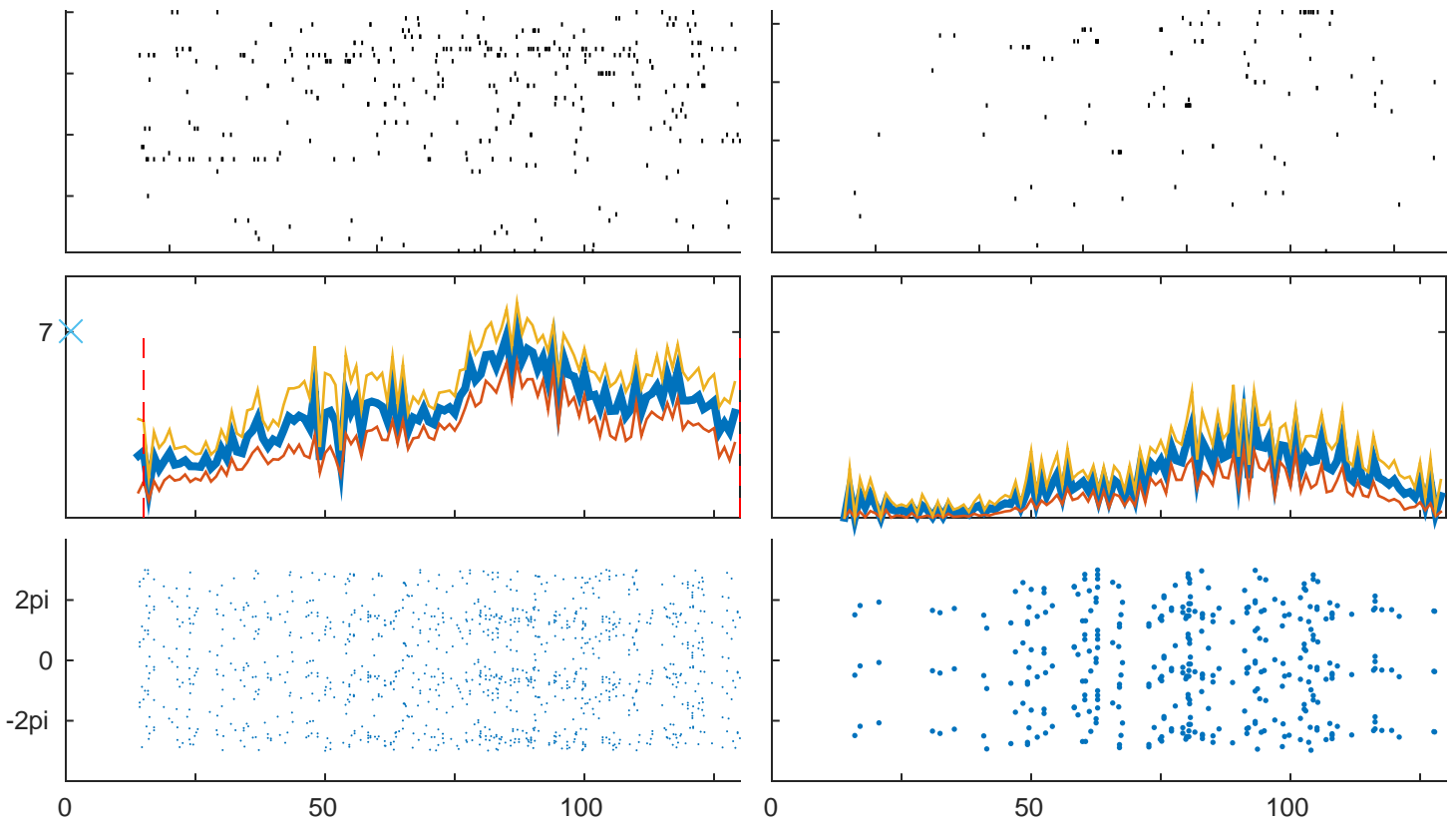
mean rate: 4.06  
peak rate: 7.55  
mean spatial information: 0.64  
slope: -2.1  
 $\rho$ : 0.25  
pval:  $5e-05$



rat40 SM11  $c_{ell}$ : 3 2

mean rate: 3.89  
peak rate: 6.77  
mean spatial information: 0.68  
slope: 1.9  
 $\rho$ : 0.085  
pval: 0.27

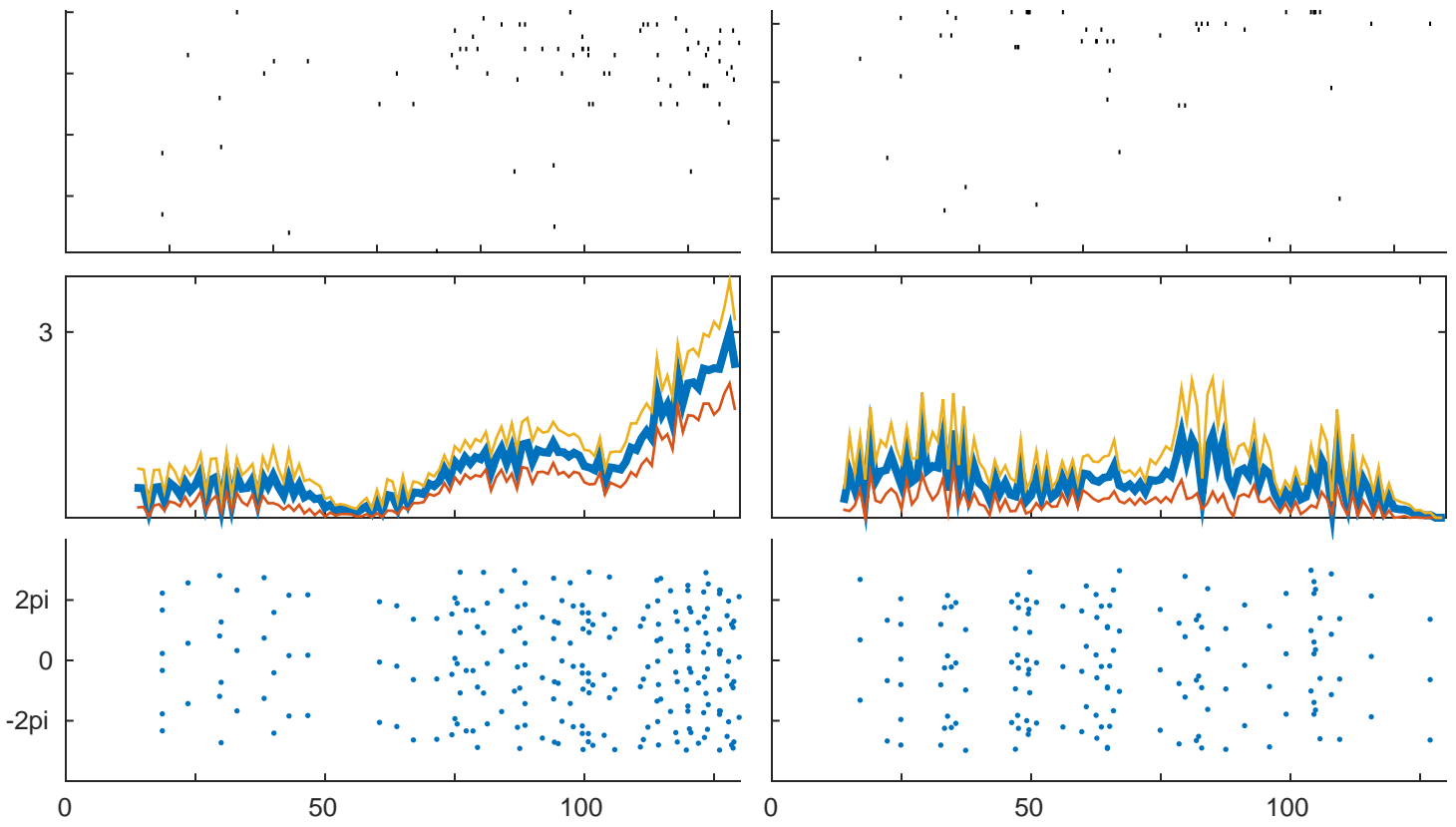
mean rate: 1.31  
peak rate: 3.57



rat40 SM11  $c_{ell}$ : 3 3

mean rate: 0.98  
peak rate: 3.46

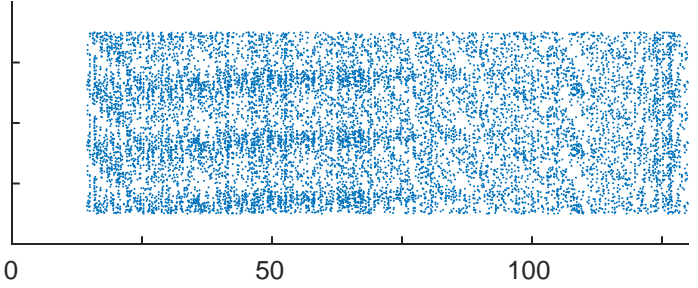
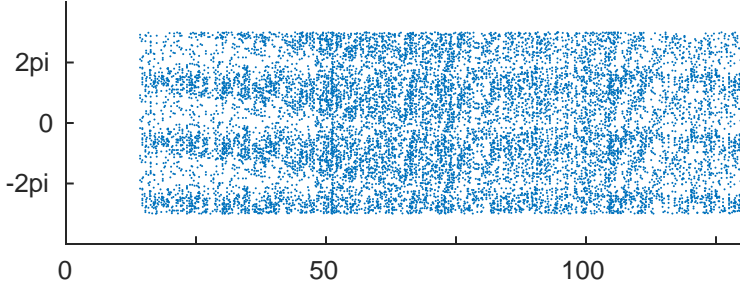
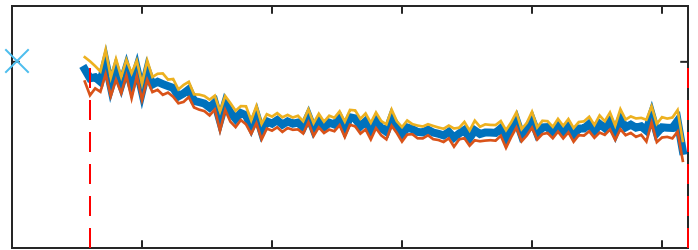
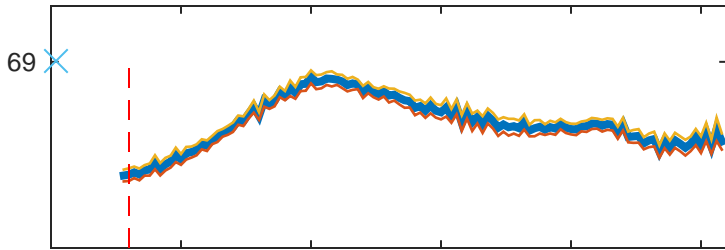
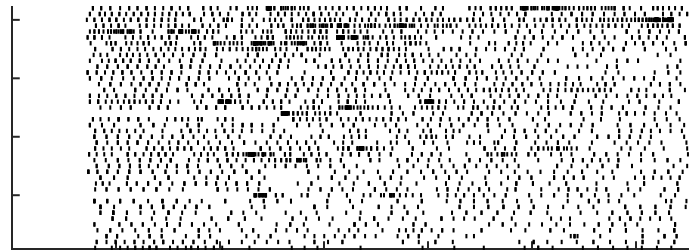
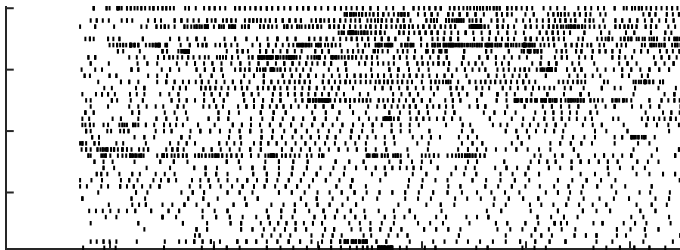
mean rate: 0.69  
peak rate: 1.62



rat40 SM11  $c_{ell}$ : 3 4

mean rate: 46.68  
peak rate: 63.89  
mean spatial information: 1.8  
slope: 3.1  
 $\rho$ : 0.078  
pval: 2.6e-06

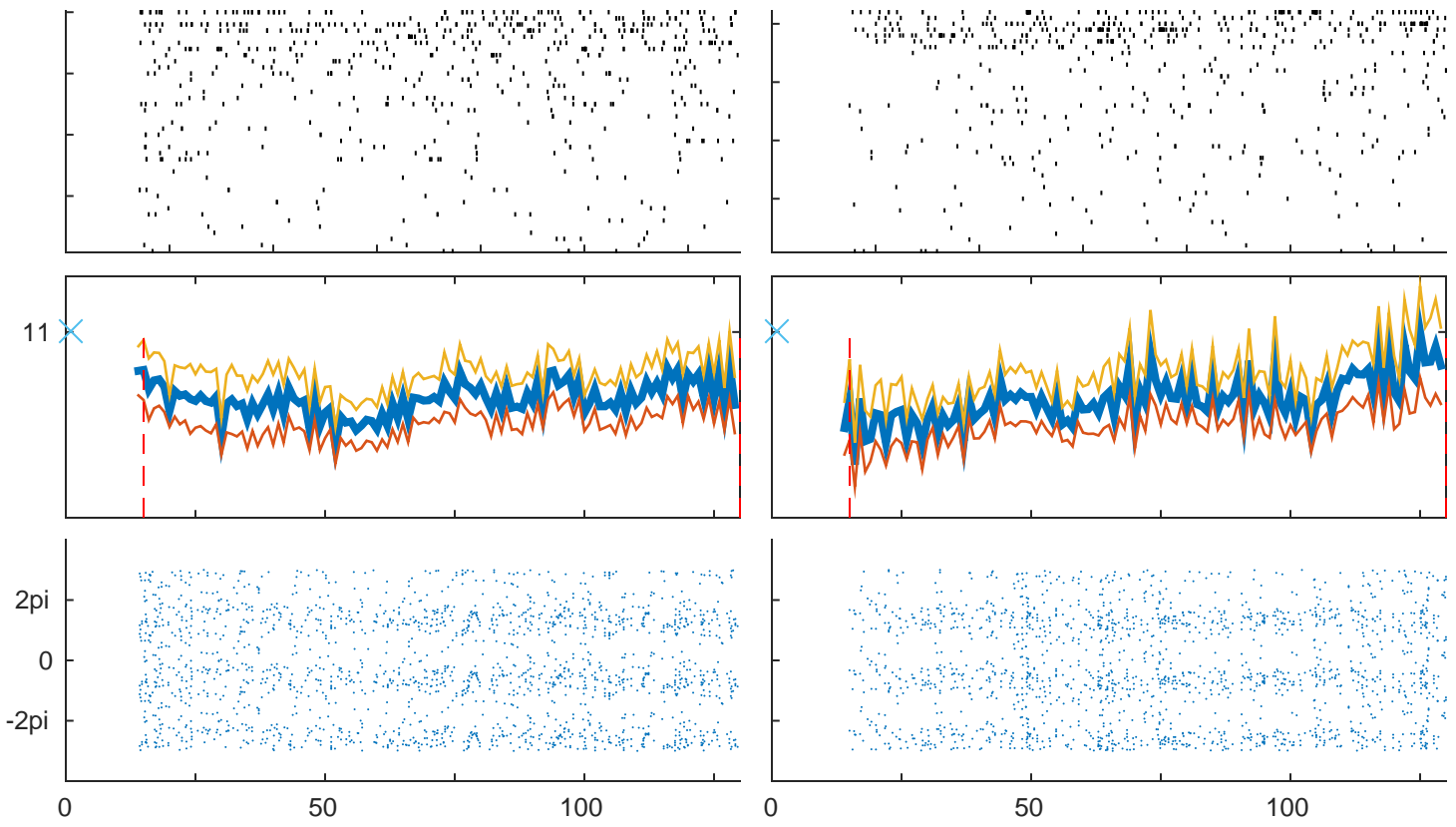
mean rate: 48.75  
peak rate: 69.5  
mean spatial information: 2  
slope: -3.1  
 $\rho$ : 0.084  
pval: 9.4e-07



rat40 SM11  $c_{ell}$ : 3 5

mean rate: 6.81  
peak rate: 8.72  
mean spatial information: 0.79  
slope: 1.9  
 $\rho$ : 0.15  
pval: 0.00059

mean rate: 6.77  
peak rate: 10.61  
mean spatial information: 0.93  
slope: -3.1  
 $\rho$ : 0.05  
pval: 0.48

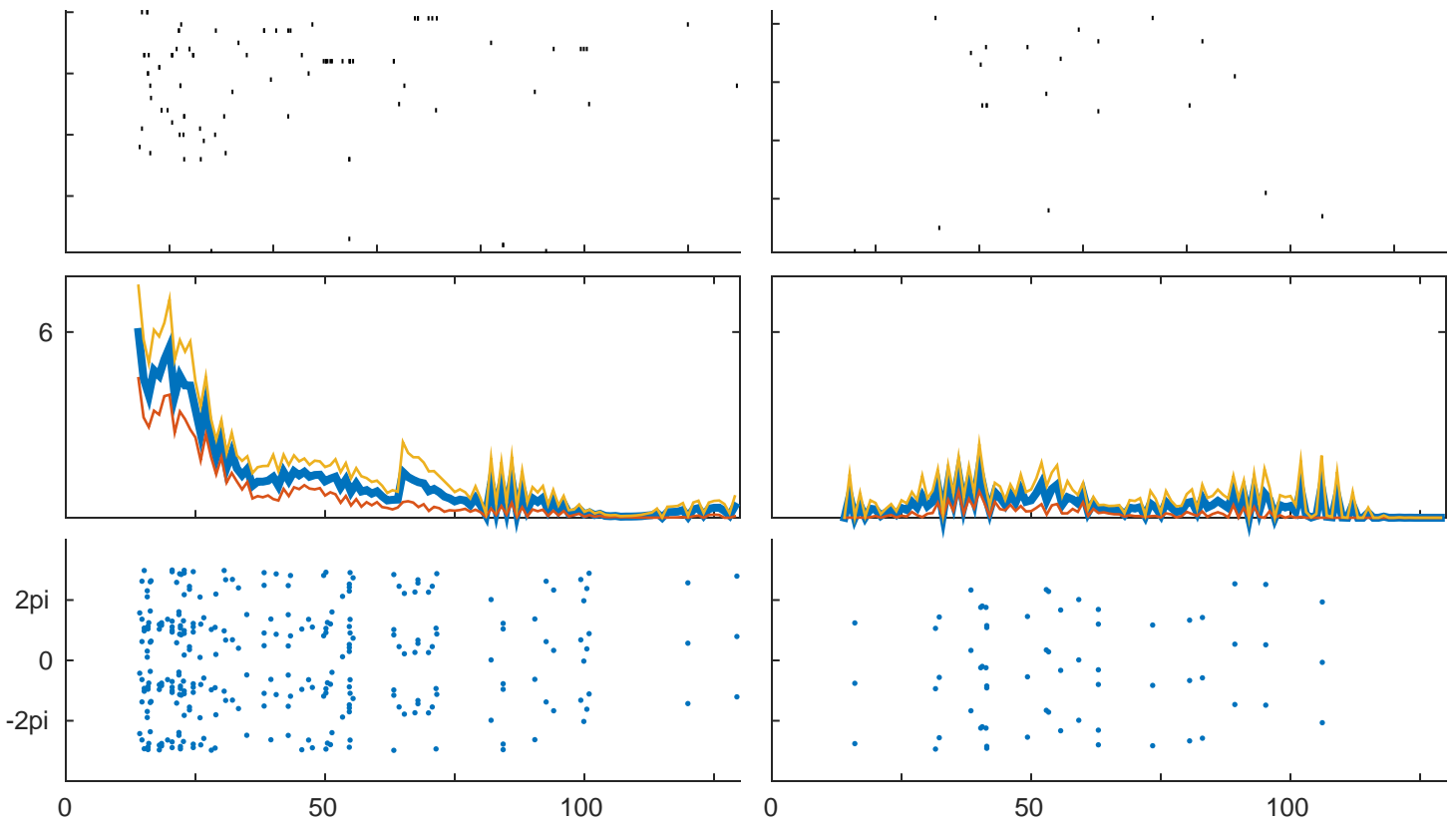




rat40 SM11  $c_{ell}$ : 3 6

mean rate: 1.17  
peak rate: 6.03

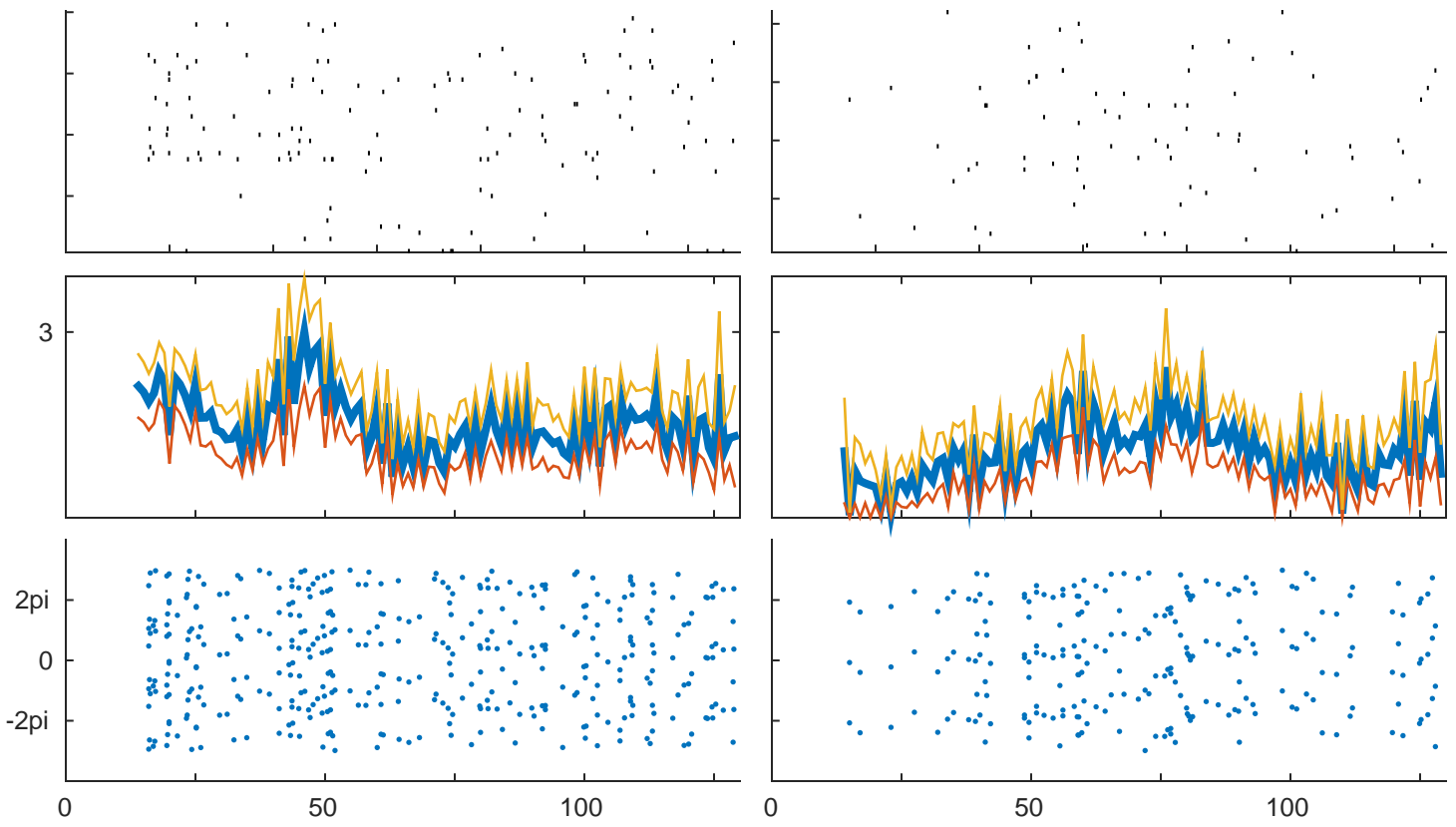
mean rate: 0.39  
peak rate: 1.63



rat40 SM11  $c_{ell}$ : 4 2

mean rate: 1.59  
peak rate: 3.05

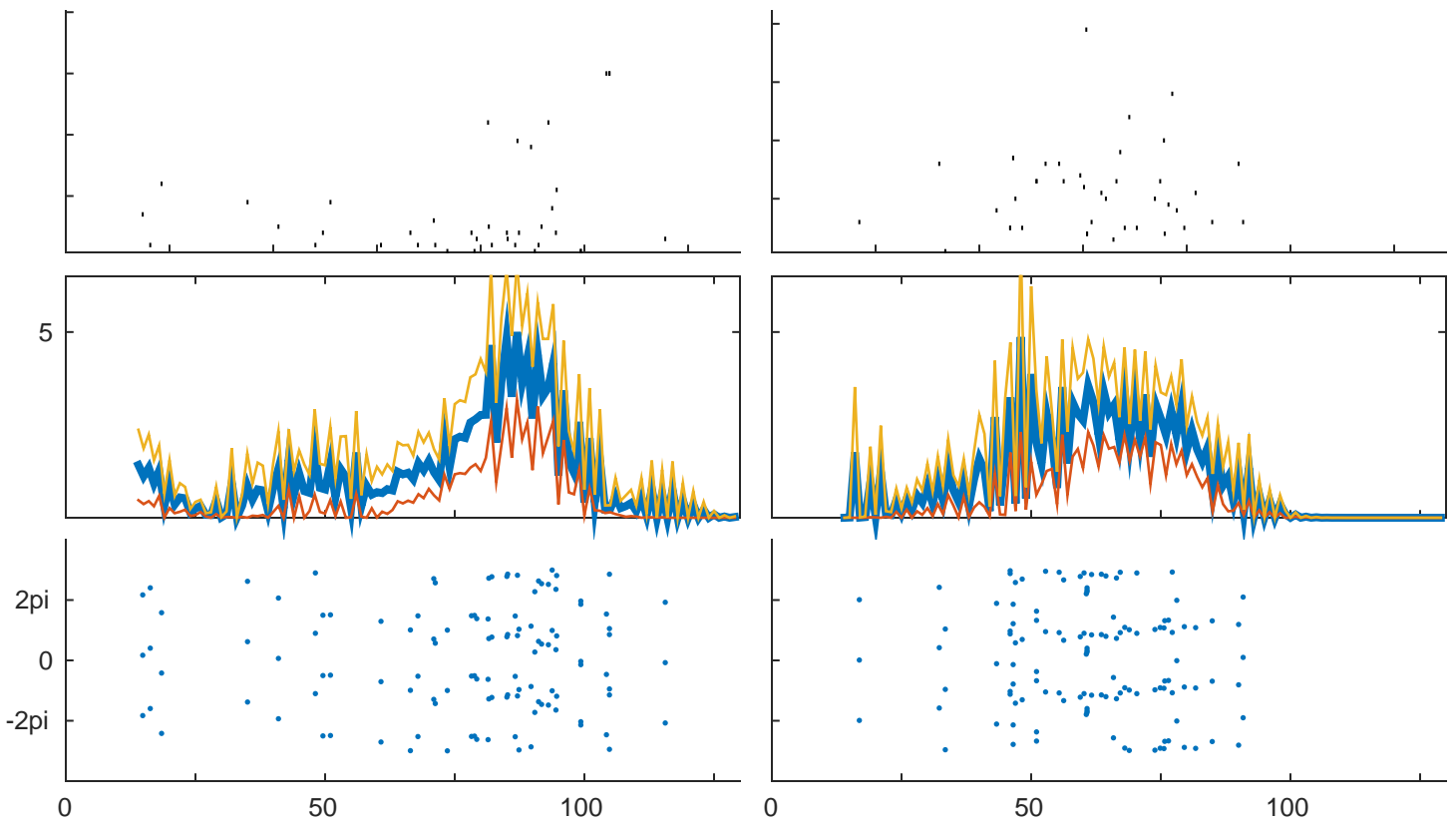
mean rate: 1.09  
peak rate: 2.47



rat40 SM11  $c_{ell}$ : 4 3

mean rate: 1.3  
peak rate: 5.47

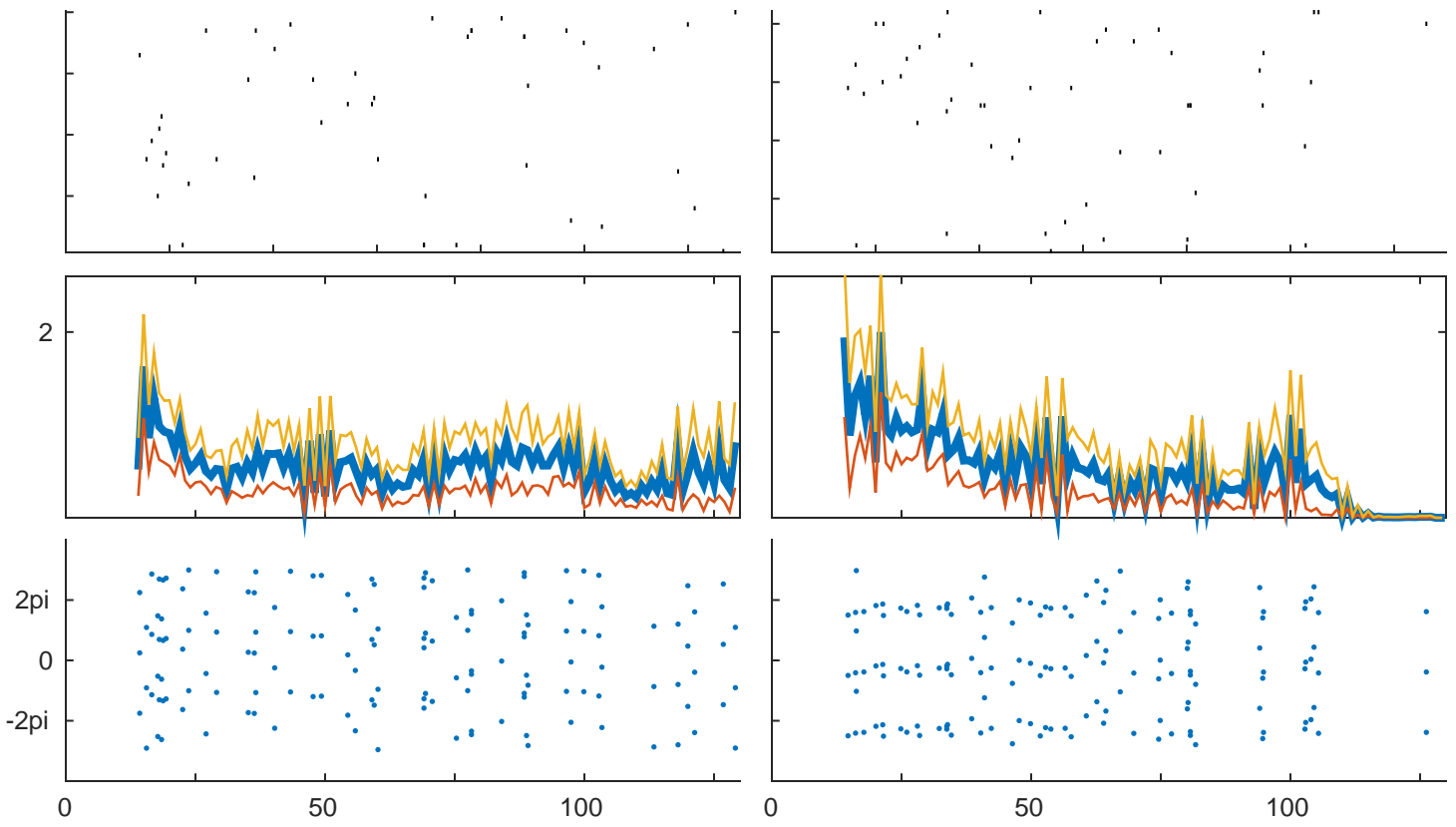
mean rate: 1.21  
peak rate: 5.33



rat40 SM11  $c_{ell}$ : 4 4

mean rate: 0.69  
peak rate: 2.03

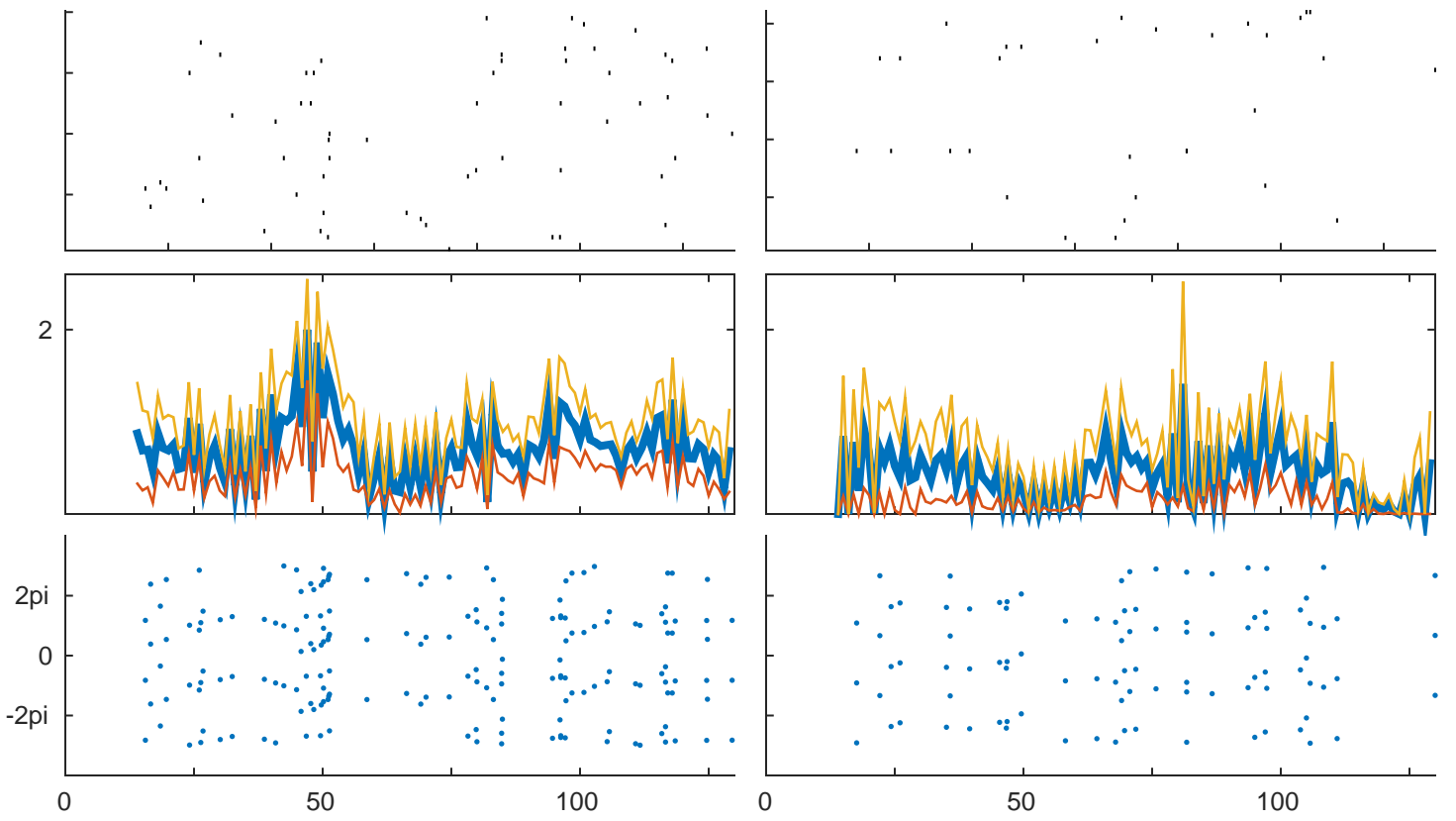
mean rate: 0.65  
peak rate: 2.48



rat40 SM11  $c_{ell}$ : 4 5

mean rate: 0.88  
peak rate: 2.42

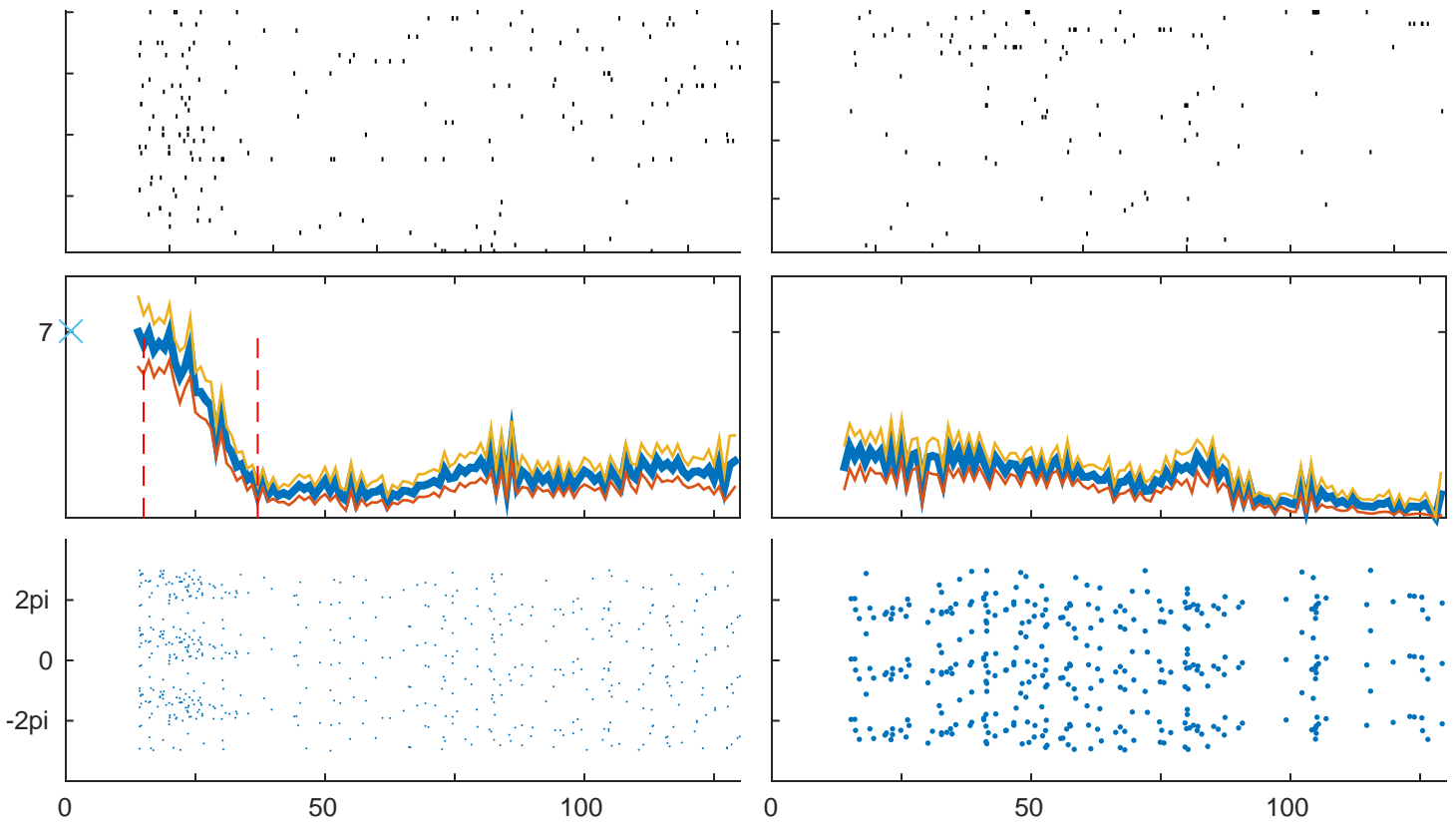
mean rate: 0.52  
peak rate: 1.7



rat40 SM11  $c_{ell}$ : 4 6

mean rate: 1.95  
peak rate: 6.52  
mean spatial information: 0.54  
slope: 3.9  
 $\rho$ : 0.31  
pval: 0.028

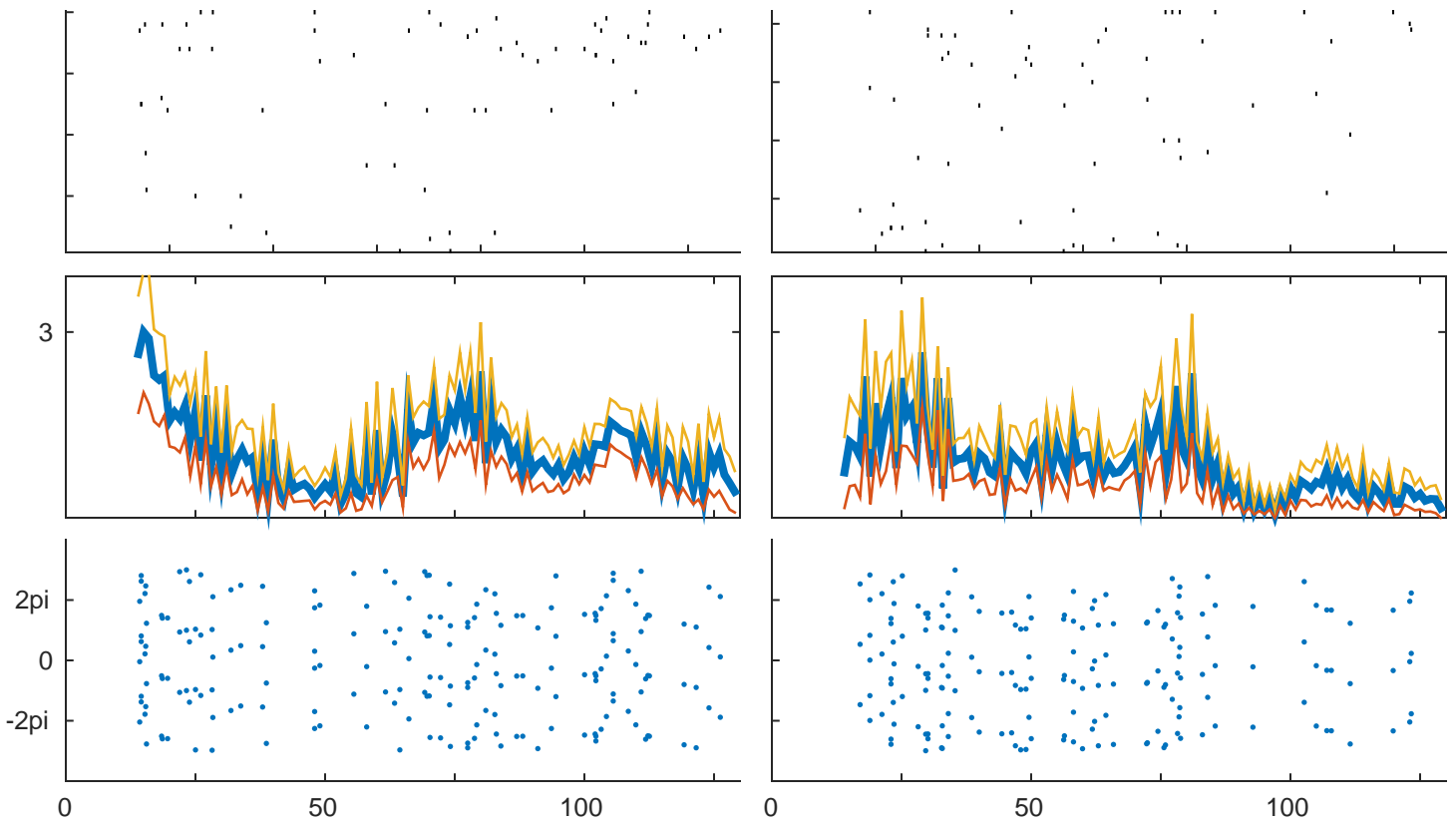
mean rate: 1.35  
peak rate: 2.74



rat40 SM11  $c_{ell}$ : 5 2

mean rate: 1.15  
peak rate: 3.16

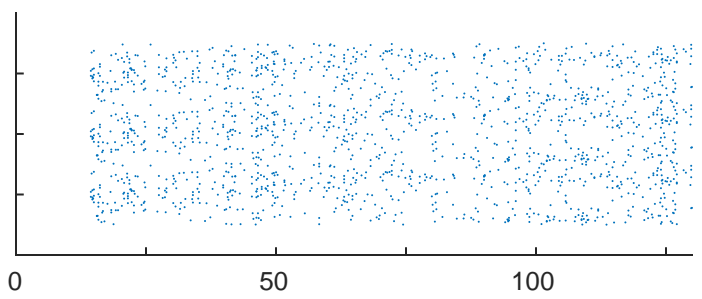
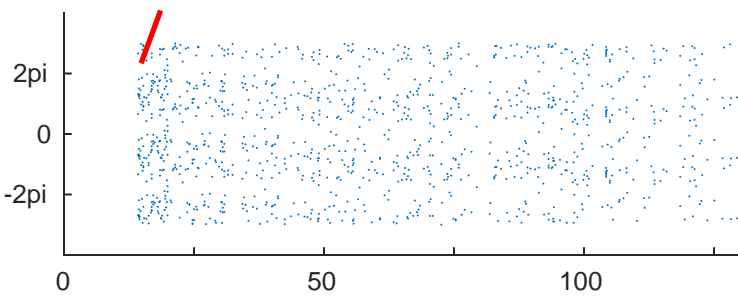
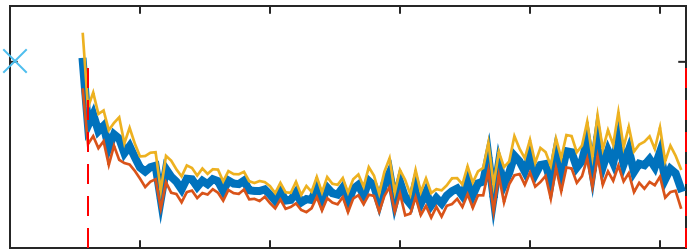
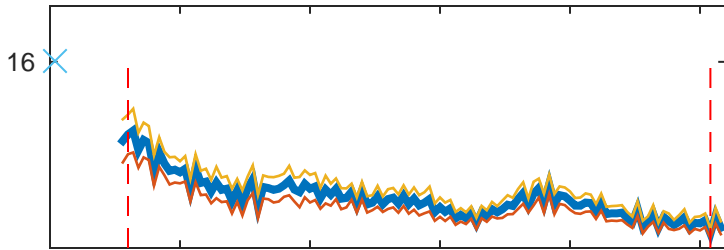
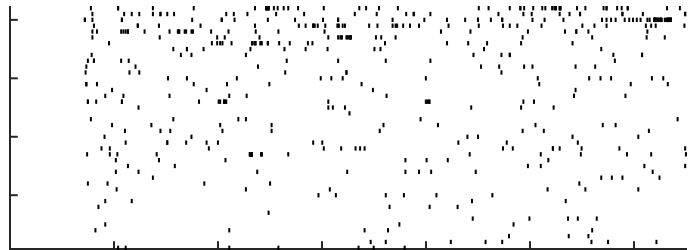
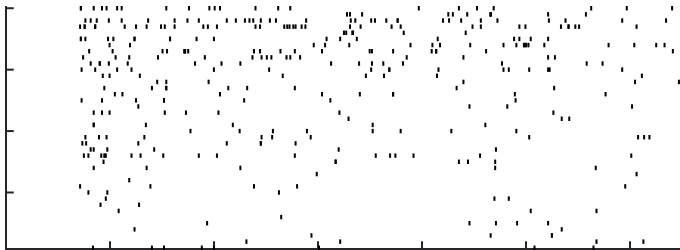
mean rate: 0.91  
peak rate: 2.82



rat40 SM11  $c_{ell}$ : 6 2

mean rate: 4.19  
peak rate: 9.77  
mean spatial information: 0.58  
slope: 1.5  
 $\rho$ : 0.21  
pval: 0.00033

mean rate: 6.06  
peak rate: 15.5  
mean spatial information: 0.86  
slope: -3.2  
 $\rho$ : 0.23  
pval: 5.1e-07

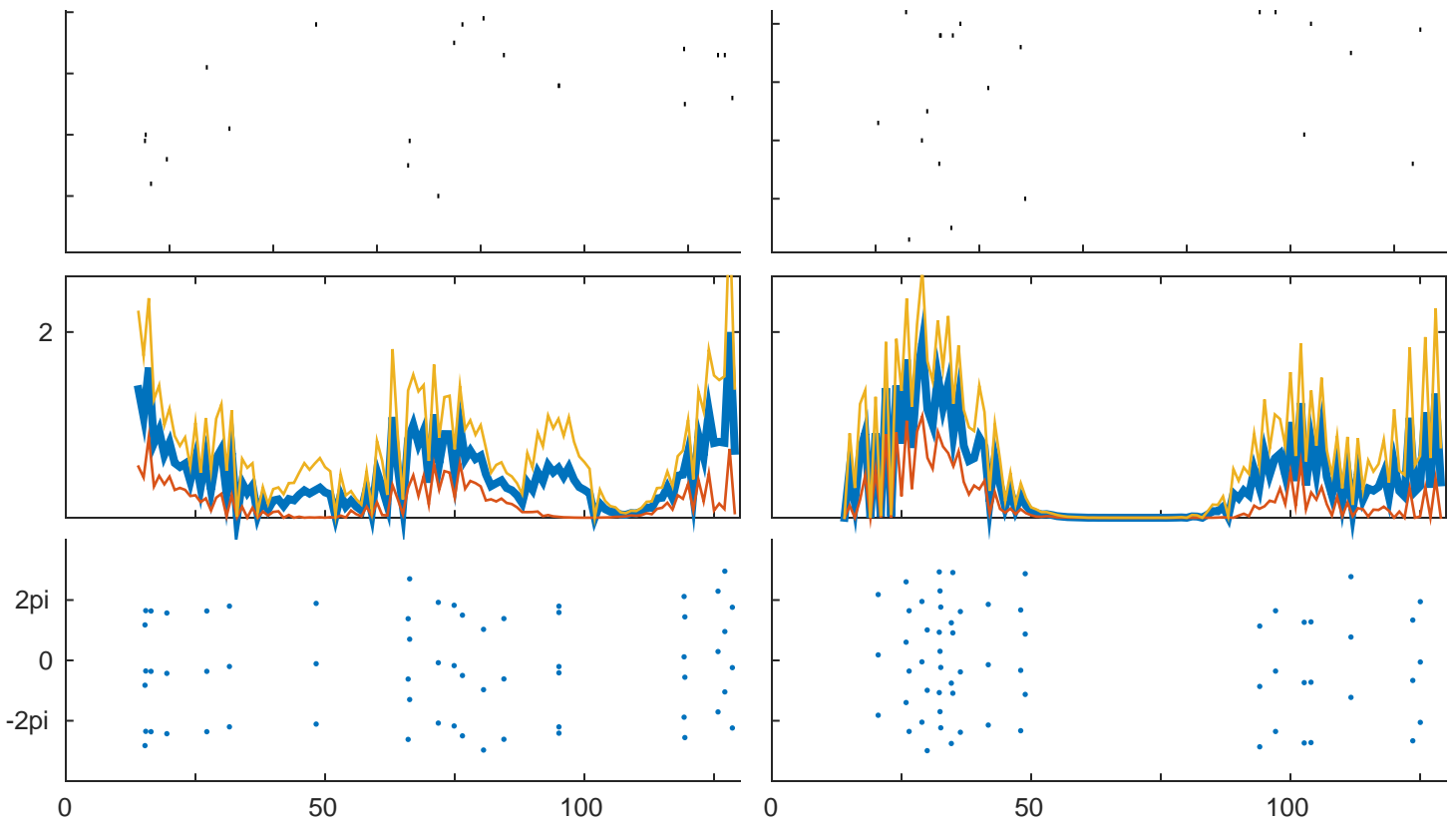




rat40 SM11  $c_{ell}$ : 6 3

mean rate: 0.52  
peak rate: 2.28

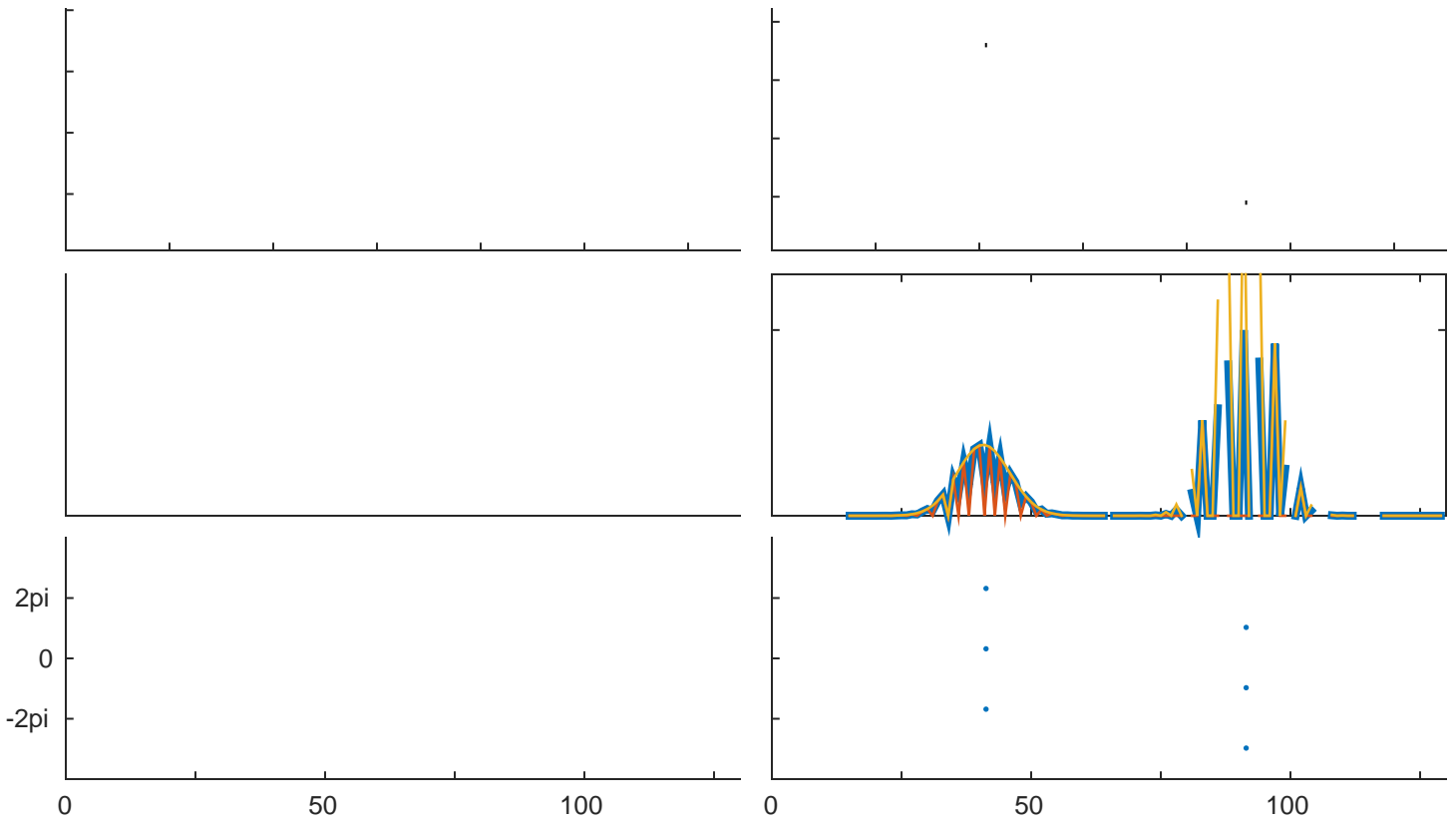
mean rate: 0.47  
peak rate: 2.15



rat40 SM11  $c_{ell}$ : 10 2

mean rate: NaN  
peak rate: NaN

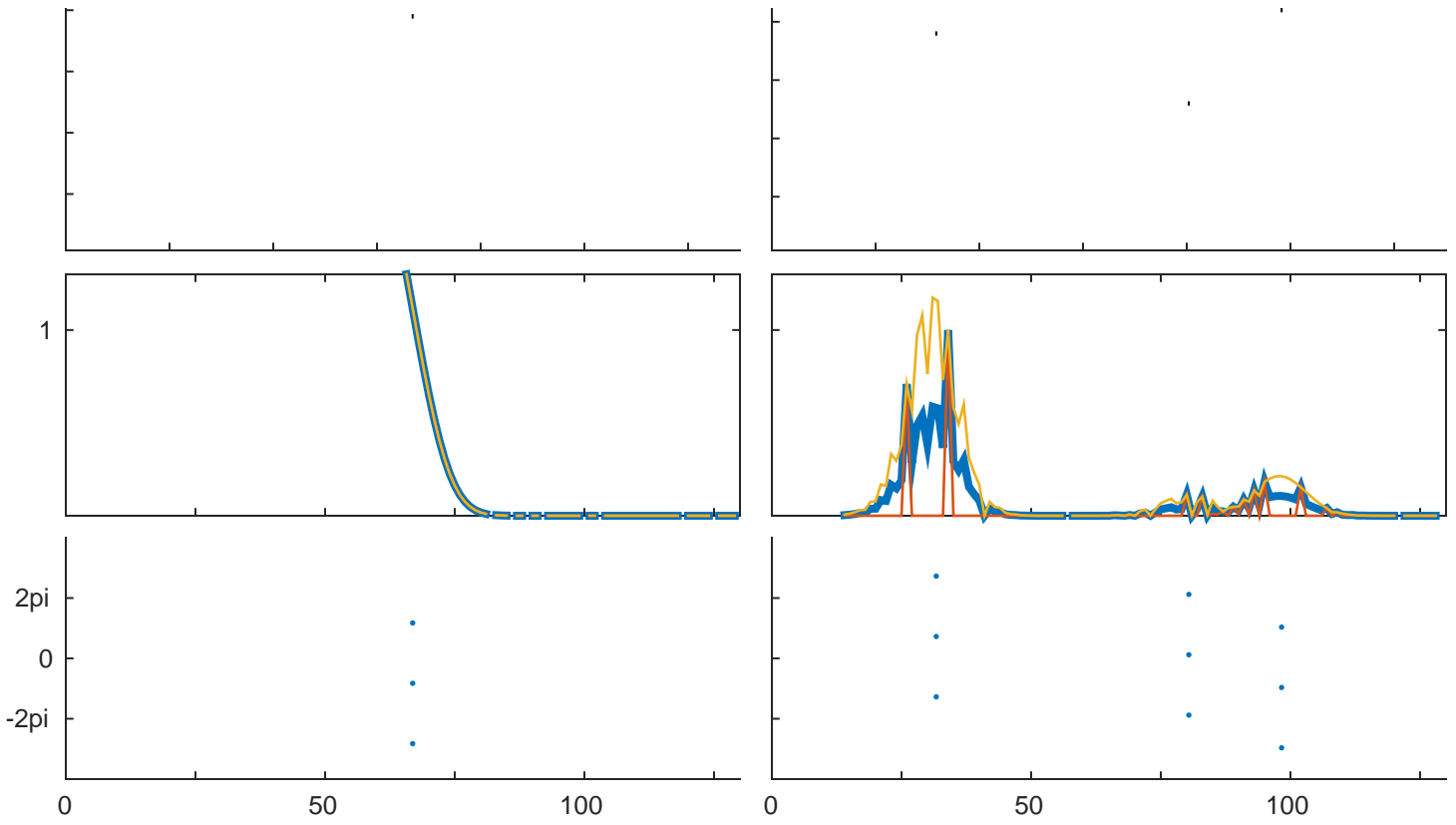
mean rate: 0.36  
peak rate: 4.21



rat40 SM11  $c_{ell: 11 \ 2}$

mean rate: 0.19  
peak rate: 0.19

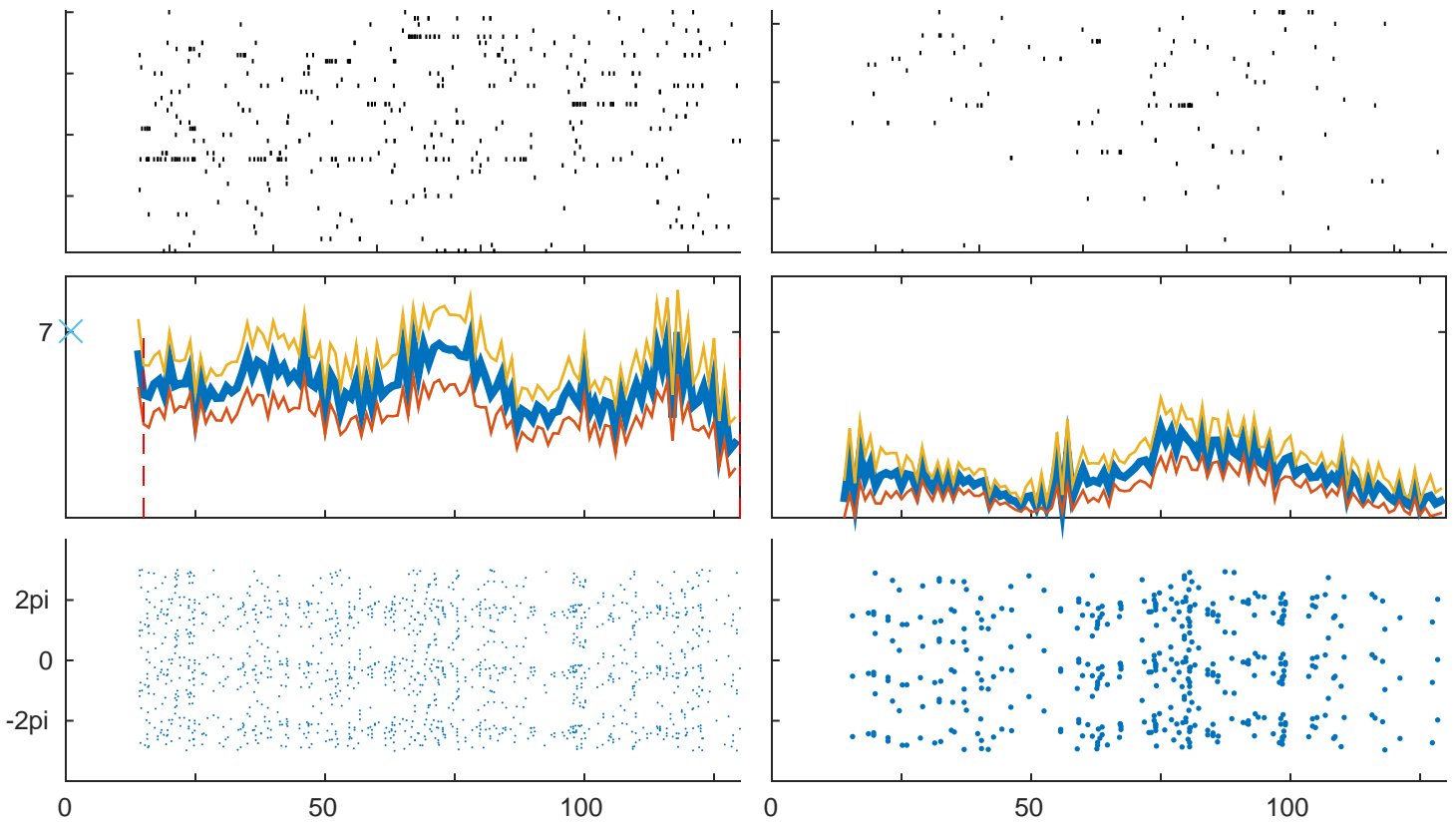
mean rate: 0.11  
peak rate: 1.34



rat40 SM11  $c_{ell}$ : 12 2

mean rate: 4.65  
peak rate: 6.55  
mean spatial information: 0.78  
slope: 2.2  
 $\rho$ : 0.025  
pval: 0.87

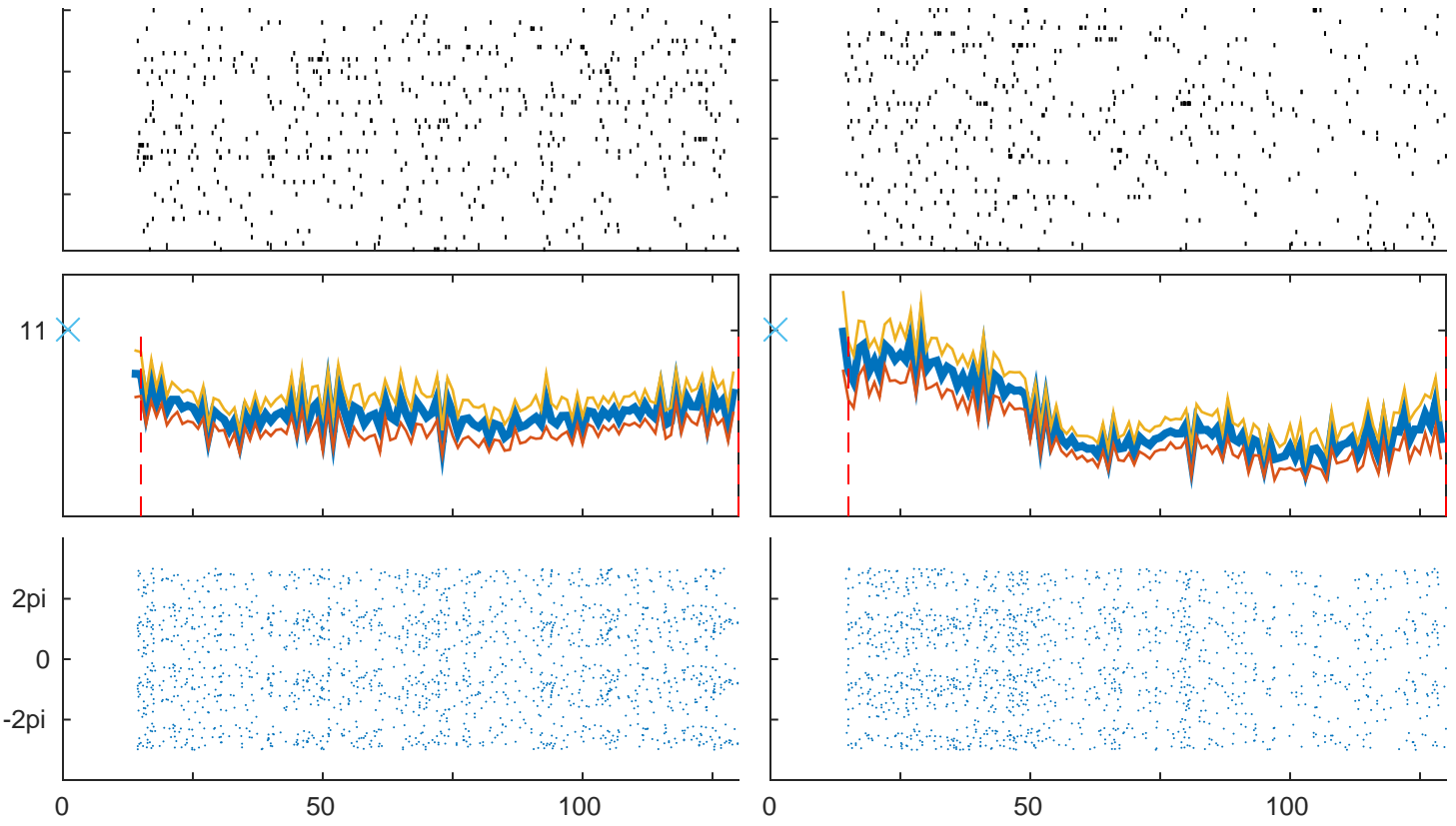
mean rate: 1.49  
peak rate: 3.19



rat40 SM11  $c_{ell}$ : 12 3

mean rate: 6.31  
peak rate: 8.72  
mean spatial information: 0.64  
slope: 3.1  
 $\rho$ : 0.027  
pval: 0.82

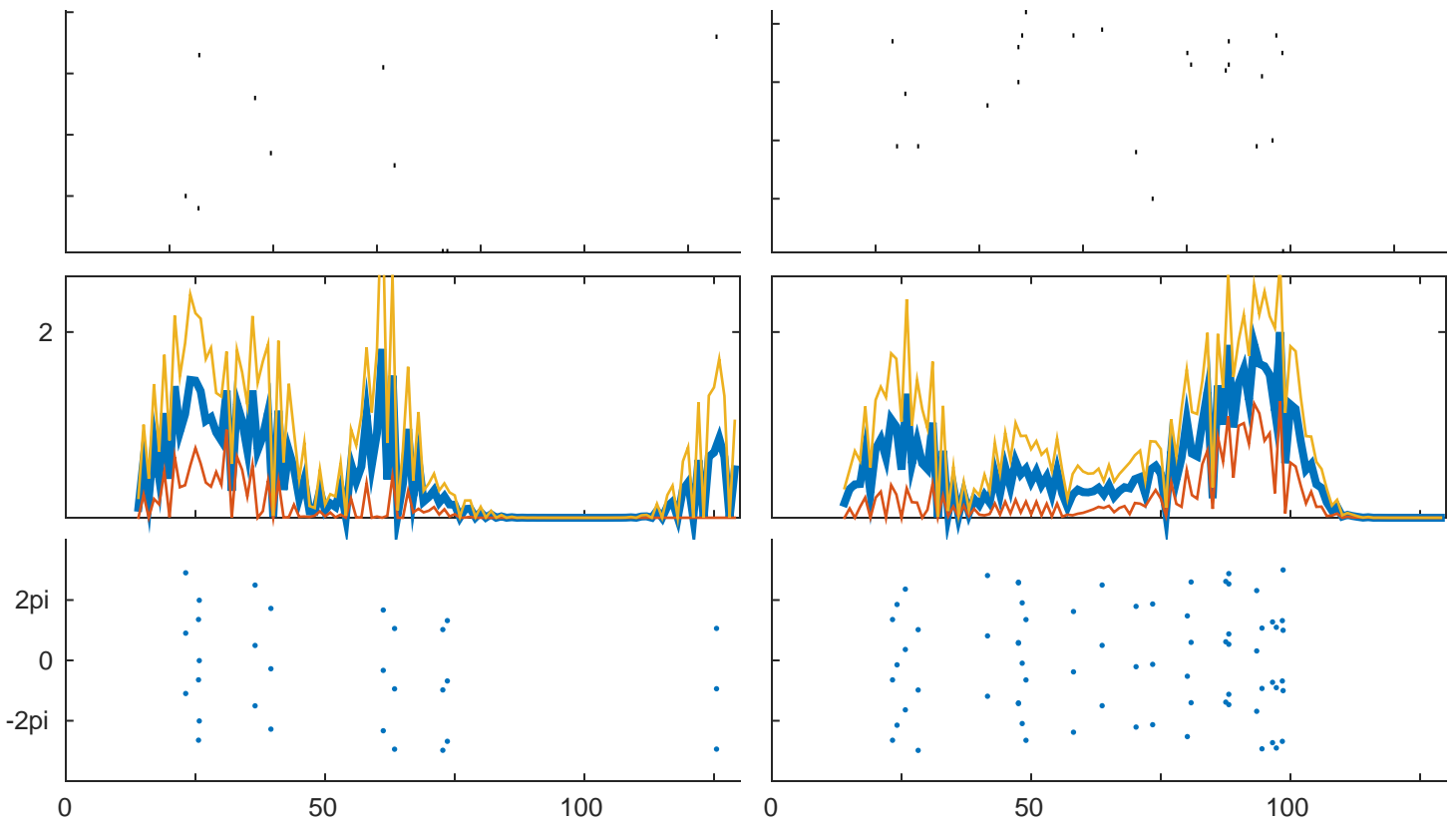
mean rate: 6.03  
peak rate: 11.37  
mean spatial information: 0.8  
slope: -3.5  
 $\rho$ : 0.045  
pval: 0.61



rat40 SM11  $c_{ell}$ : 12 4

mean rate: 0.43  
peak rate: 2.02

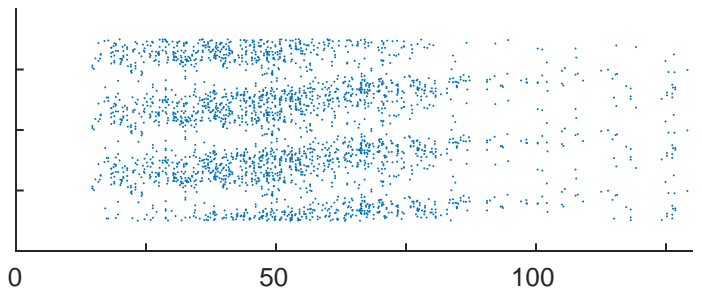
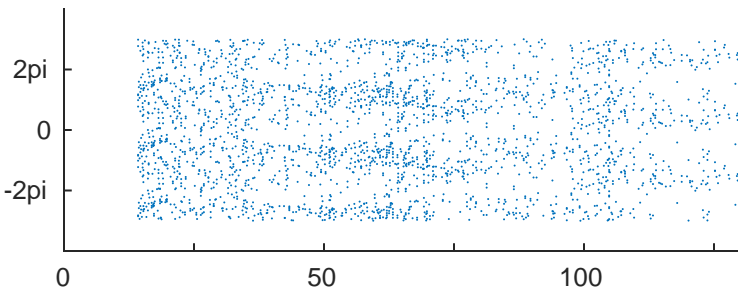
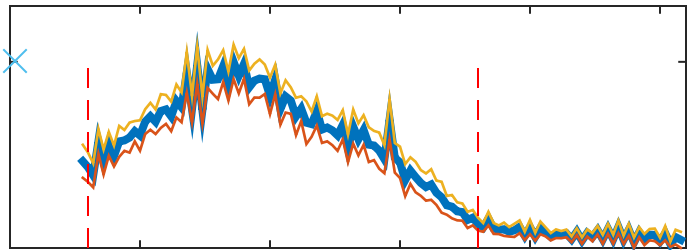
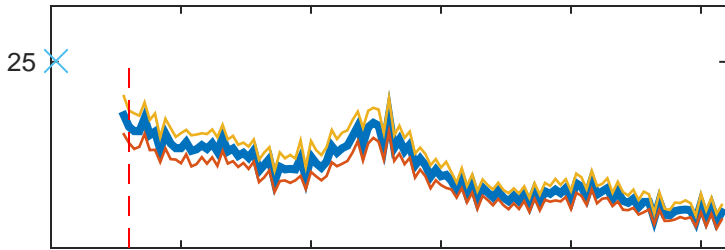
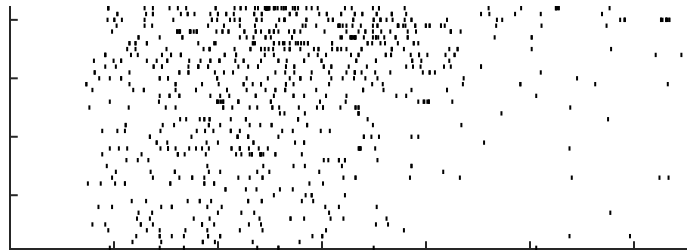
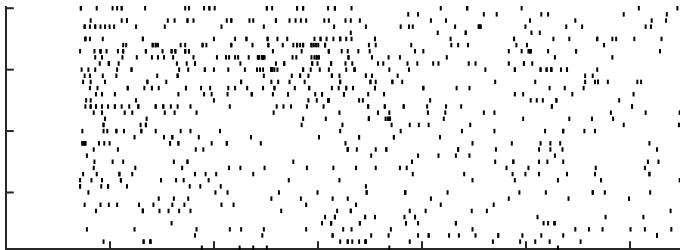
mean rate: 0.56  
peak rate: 2.22



rat40 SM11  $c_{ell}$ : 13 2

mean rate: 10.37  
peak rate: 18.22  
mean spatial information: 1.1  
slope: 3.1  
 $\rho$ : 0.15  
pval: 3.6e-05

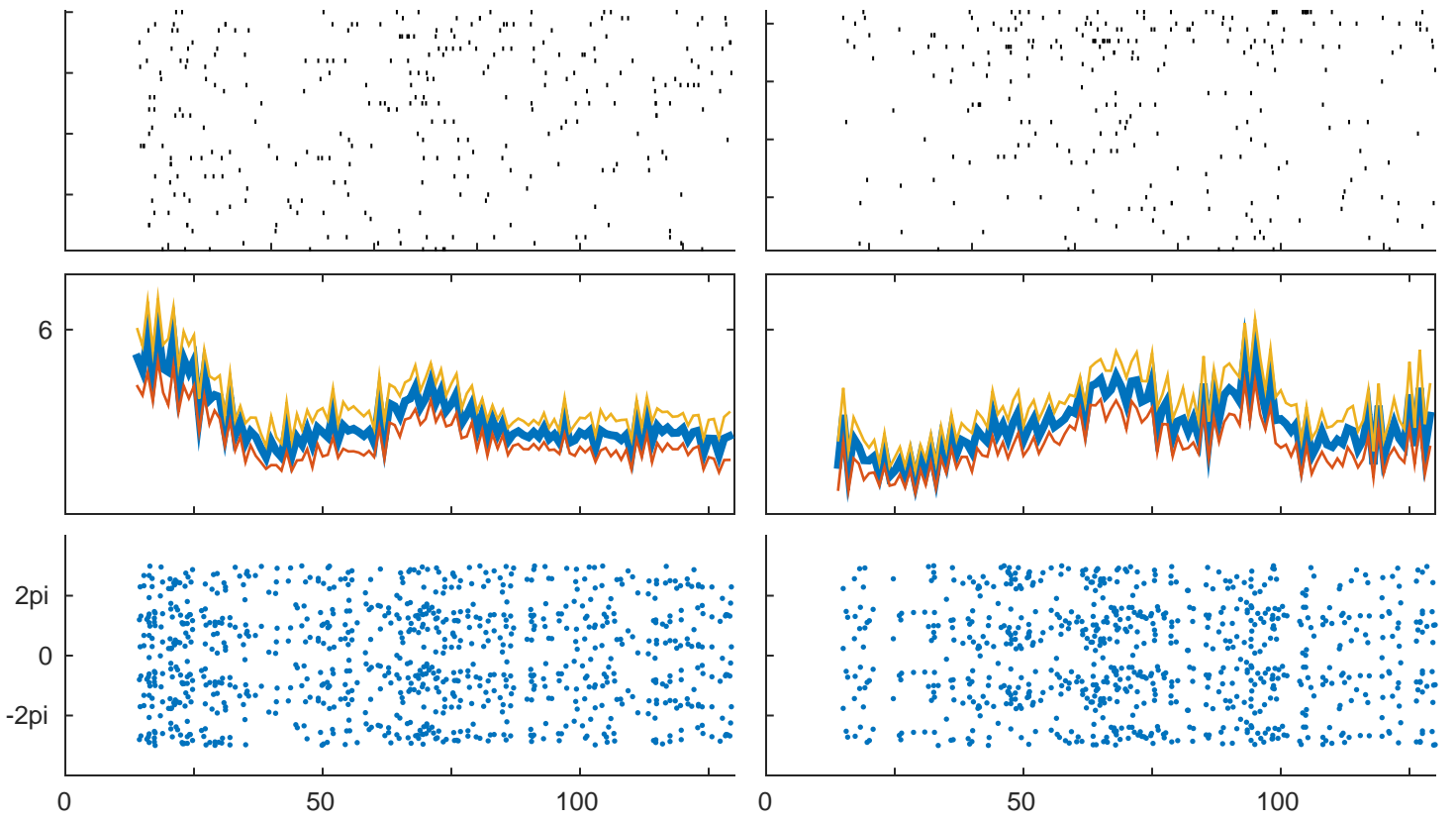
mean rate: 11.12  
peak rate: 25.48  
mean spatial information: 1.4  
slope: -3.4  
 $\rho$ : 0.46  
pval: 0



rat40 SM11  $c_{ell}$ : 14 2

mean rate: 3.29  
peak rate: 6.5

mean rate: 3.09  
peak rate: 5.78

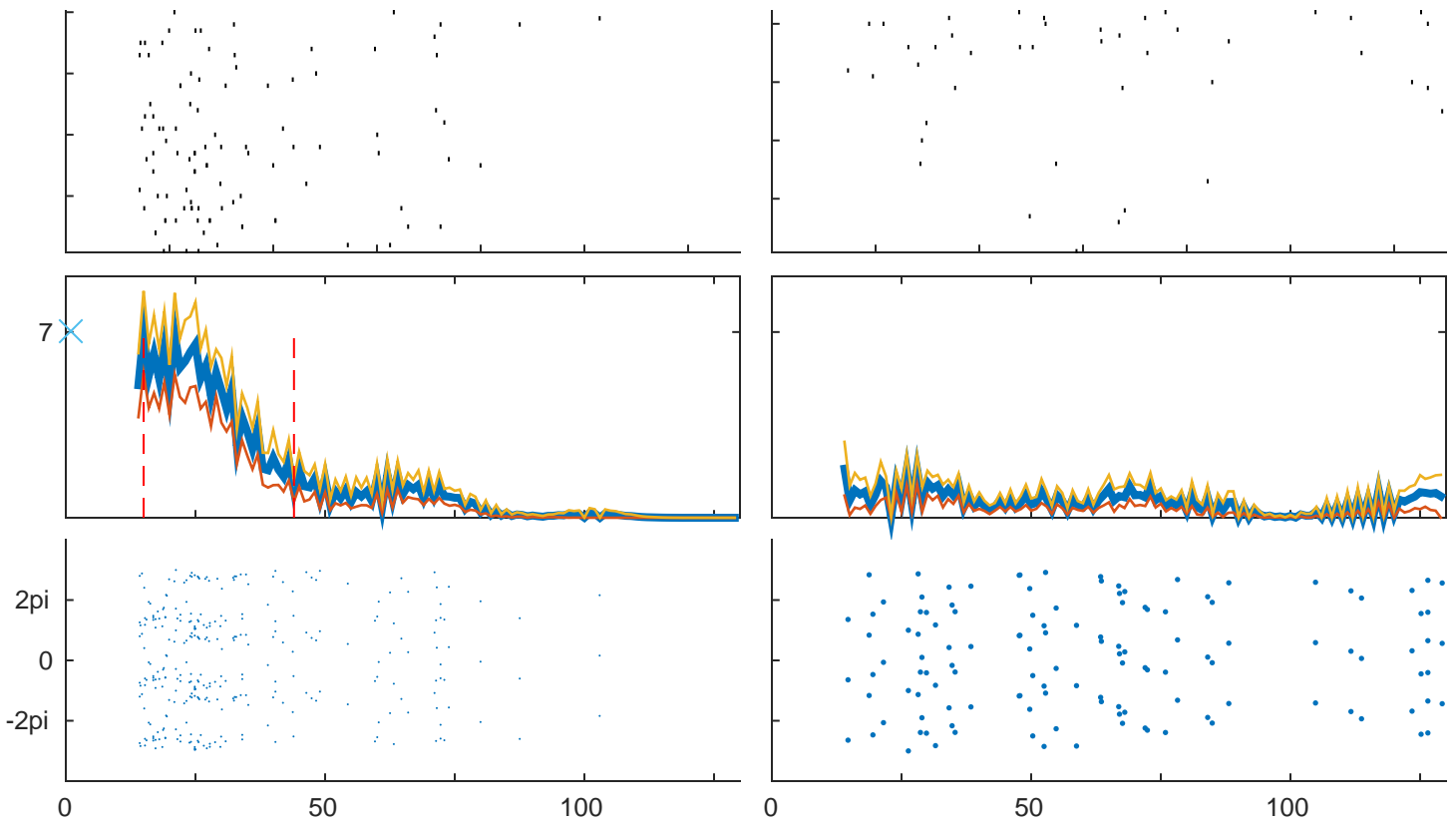




rat40 SM11  $c_{ell}$ : 14 3

mean rate: 1.44  
peak rate: 6.79  
mean spatial information: 0.71  
slope: 2.1  
 $\rho$ : 0.33  
pval: 0.017

mean rate: 0.59  
peak rate: 1.79



rat40 SM11  $c_{ell}$ : 14 4

mean rate: 37.12  
peak rate: 57.19  
mean spatial information: 1.6  
slope: 3.1  
 $\rho$ : 0.045  
pval: 0.042

mean rate: 37.18  
peak rate: 55.77  
mean spatial information: 2  
slope: -3.8  
 $\rho$ : 0.14  
pval: 2.6e-12

