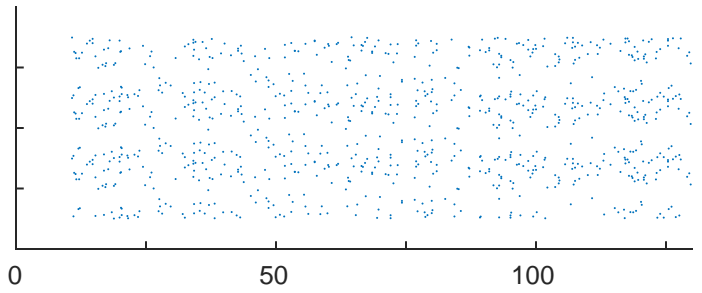
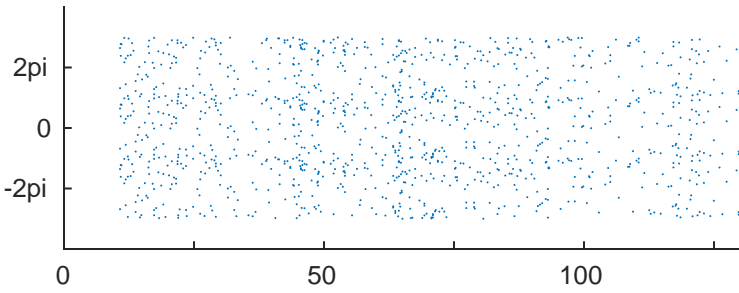
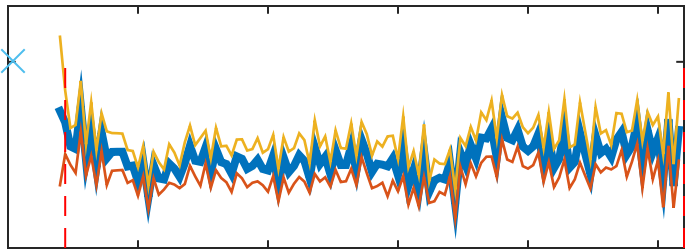
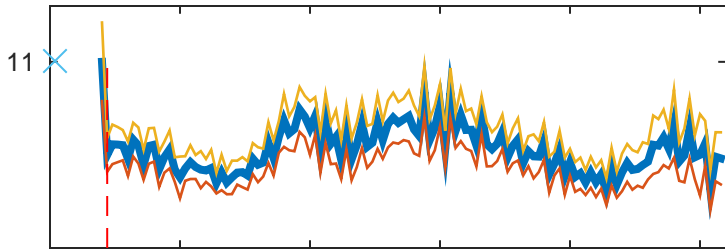
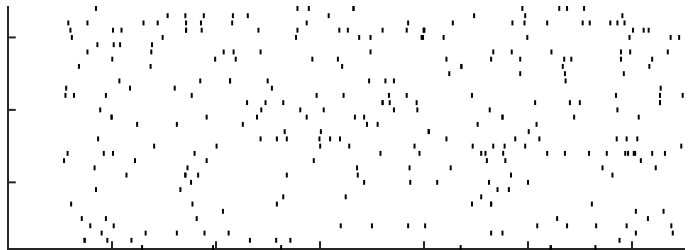
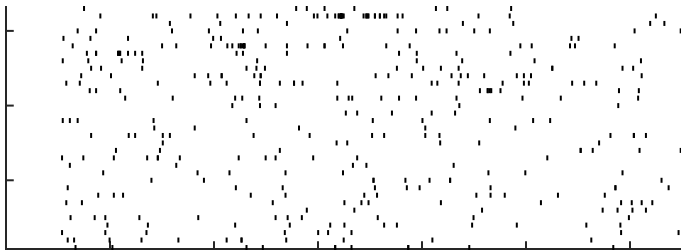


rat40 SM11 c_{ell} : 4 2

mean rate: 5.69
peak rate: 10.68
mean spatial information: 0.83
slope: 4.8
 ρ : 0.011
pval: 0.97

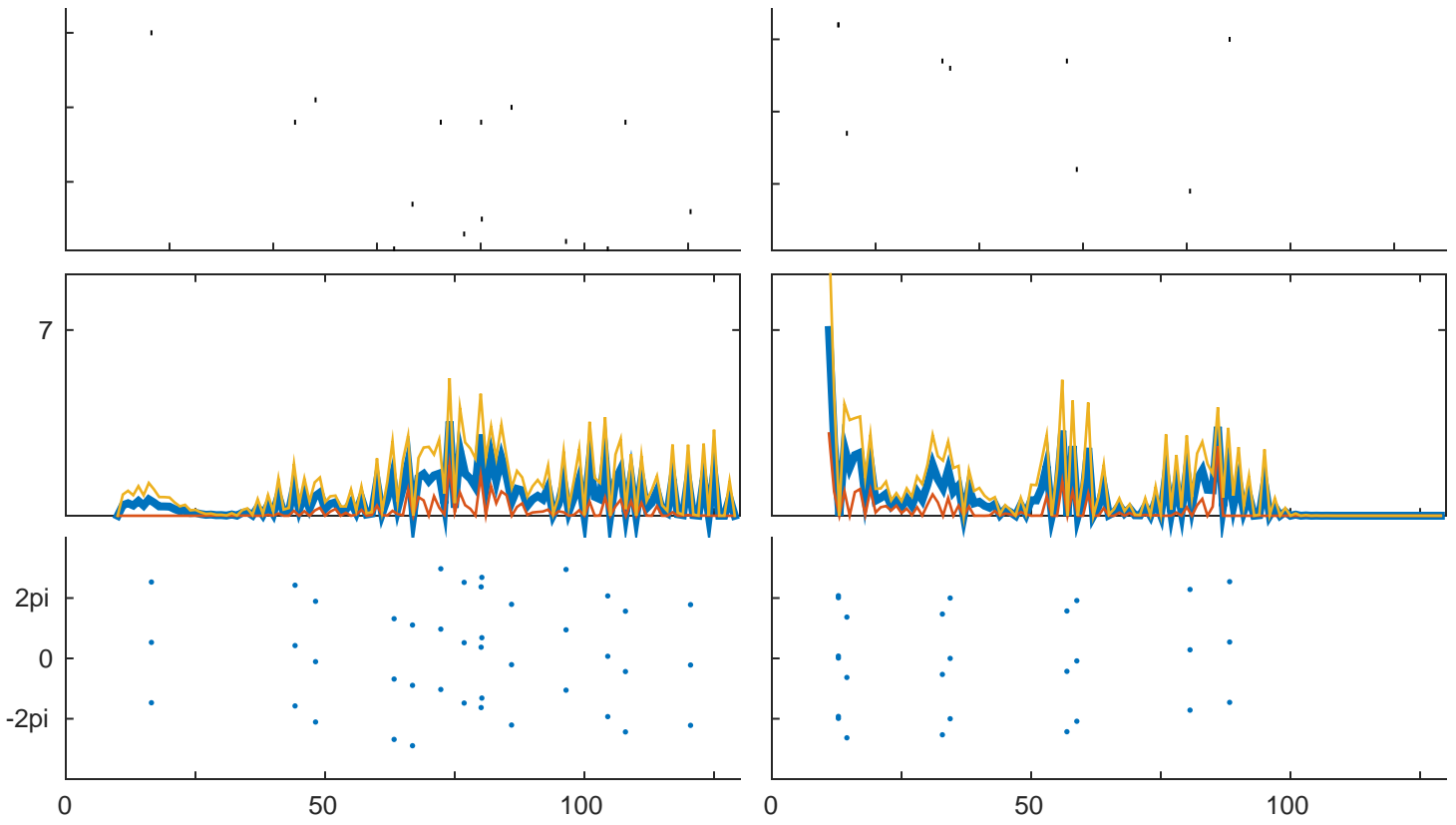
mean rate: 5.23
peak rate: 8.14
mean spatial information: 0.78
slope: -2.8
 ρ : 0.12
pval: 0.099



rat40 SM11 c_{ell} : 4 3

mean rate: 0.66
peak rate: 3.46

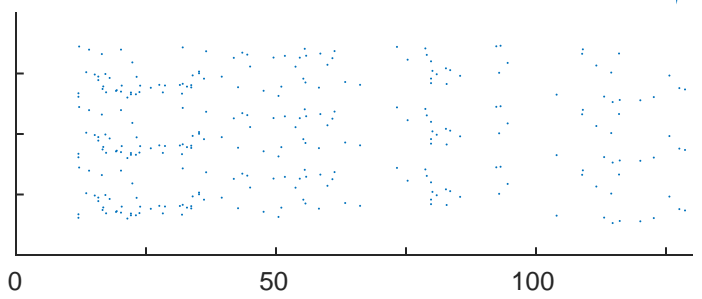
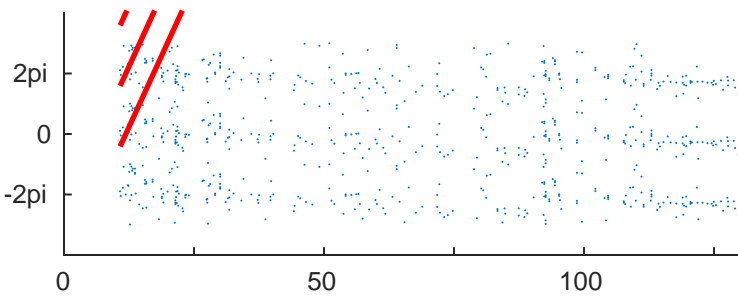
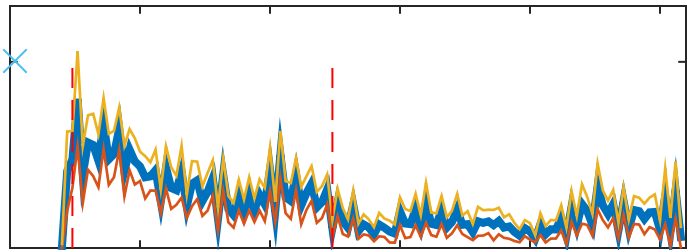
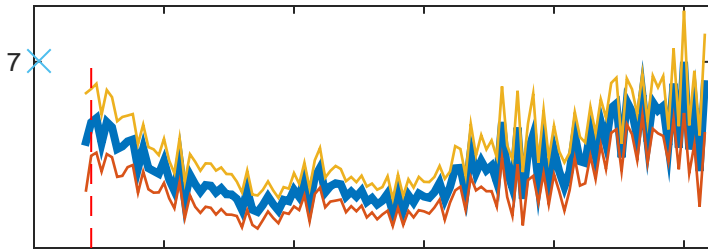
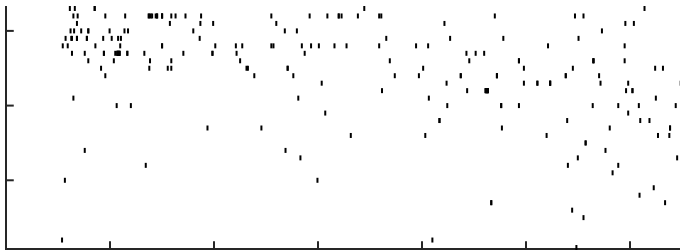
mean rate: 0.64
peak rate: 6.81



rat40 SM11 c ell: 4 4

mean rate: 3.03
peak rate: 6.97
mean spatial information: 0.77
slope: 1.2
rho: 0.41
pval: 1.6e-09

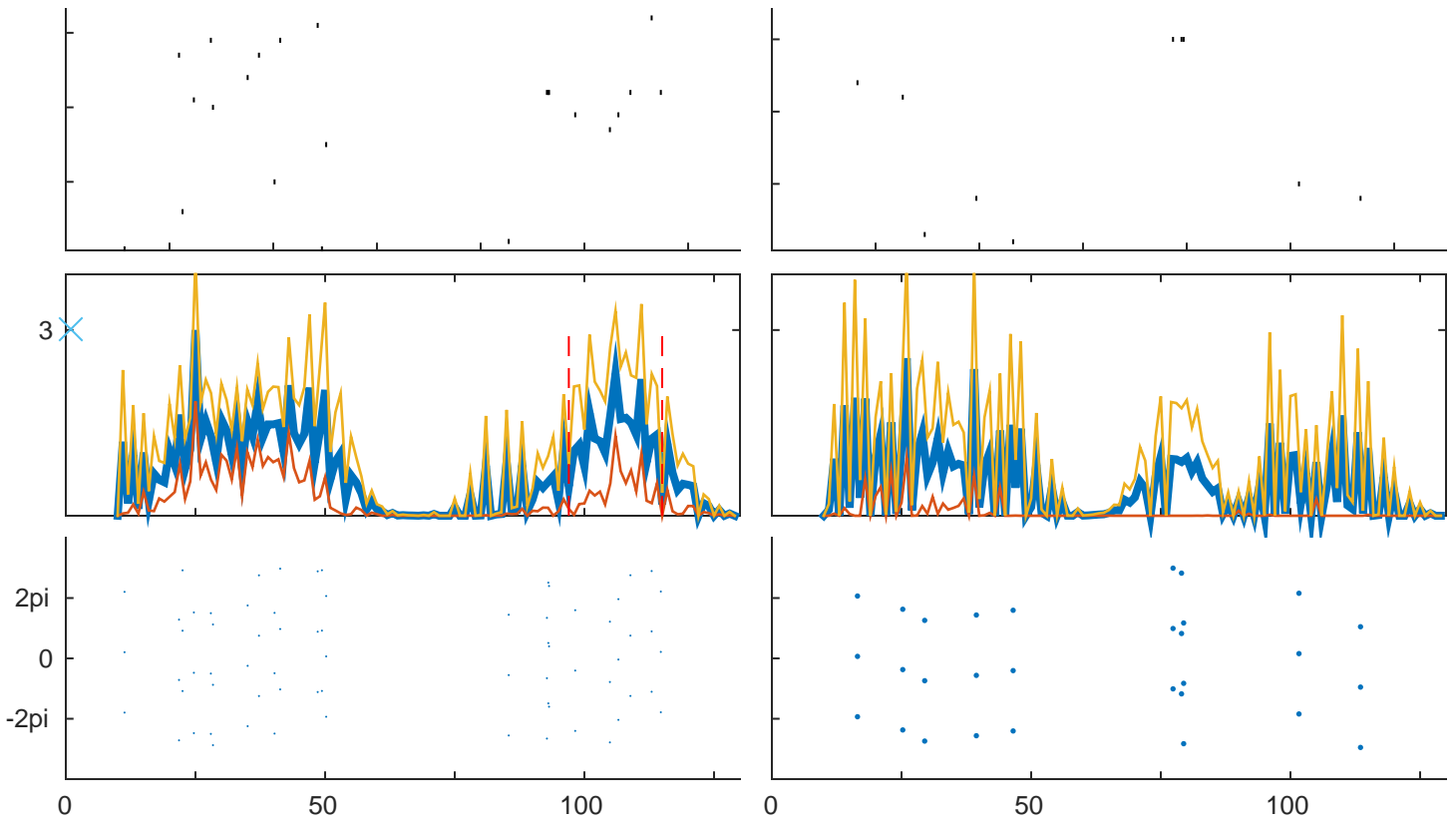
mean rate: 1.67
peak rate: 5.59
mean spatial information: 0.73
slope: -3.1
rho: 0.42
pval: 0.0034



rat40 SM11 c ell: 4 5

mean rate: 0.62
peak rate: 2.51
mean spatial information: 0.64
slope: NaN
rho: NaN
pval: NaN

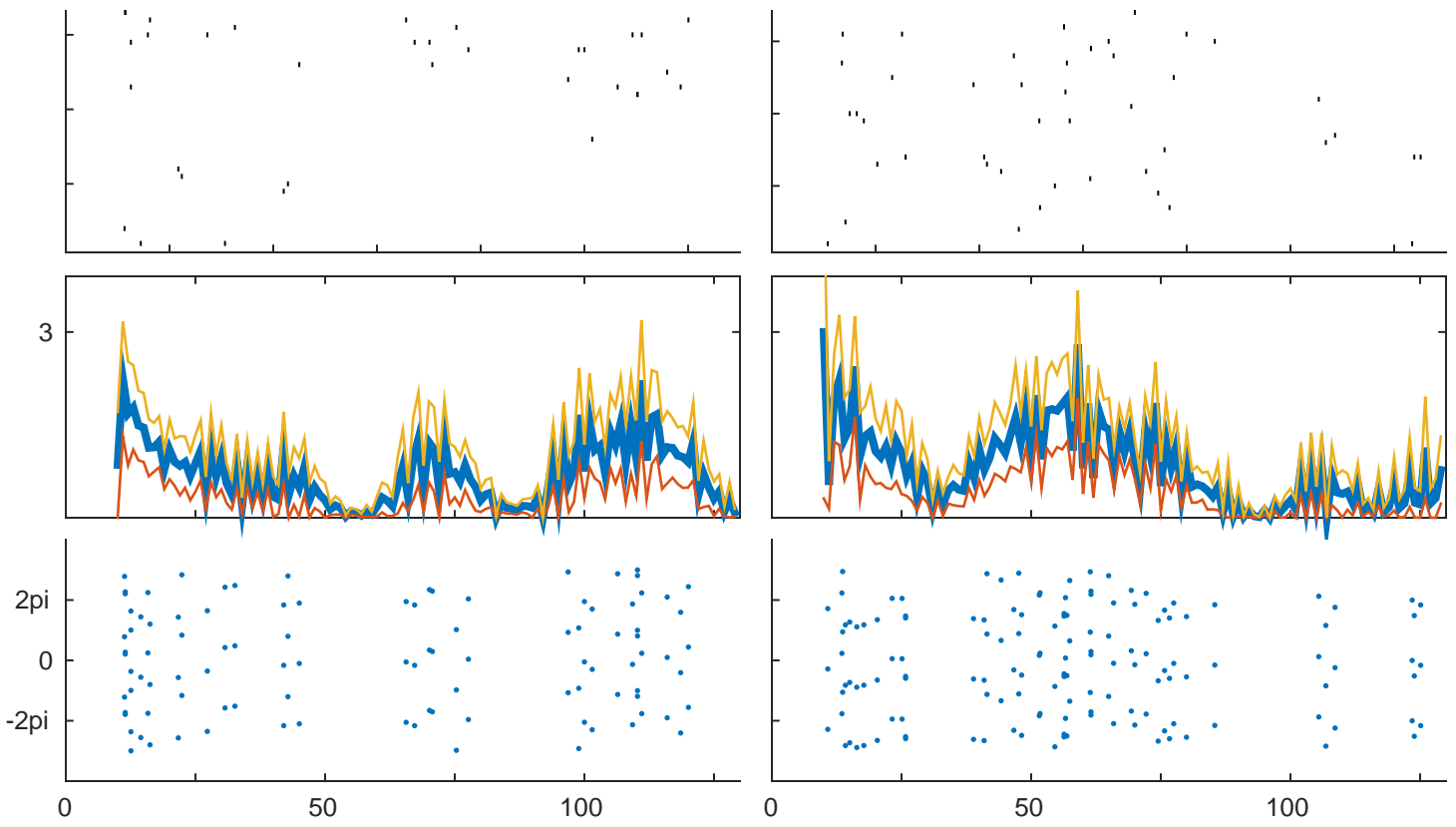
mean rate: 0.42
peak rate: 2.13



rat40 SM11 c_{ell} : 4 6

mean rate: 0.74
peak rate: 2.29

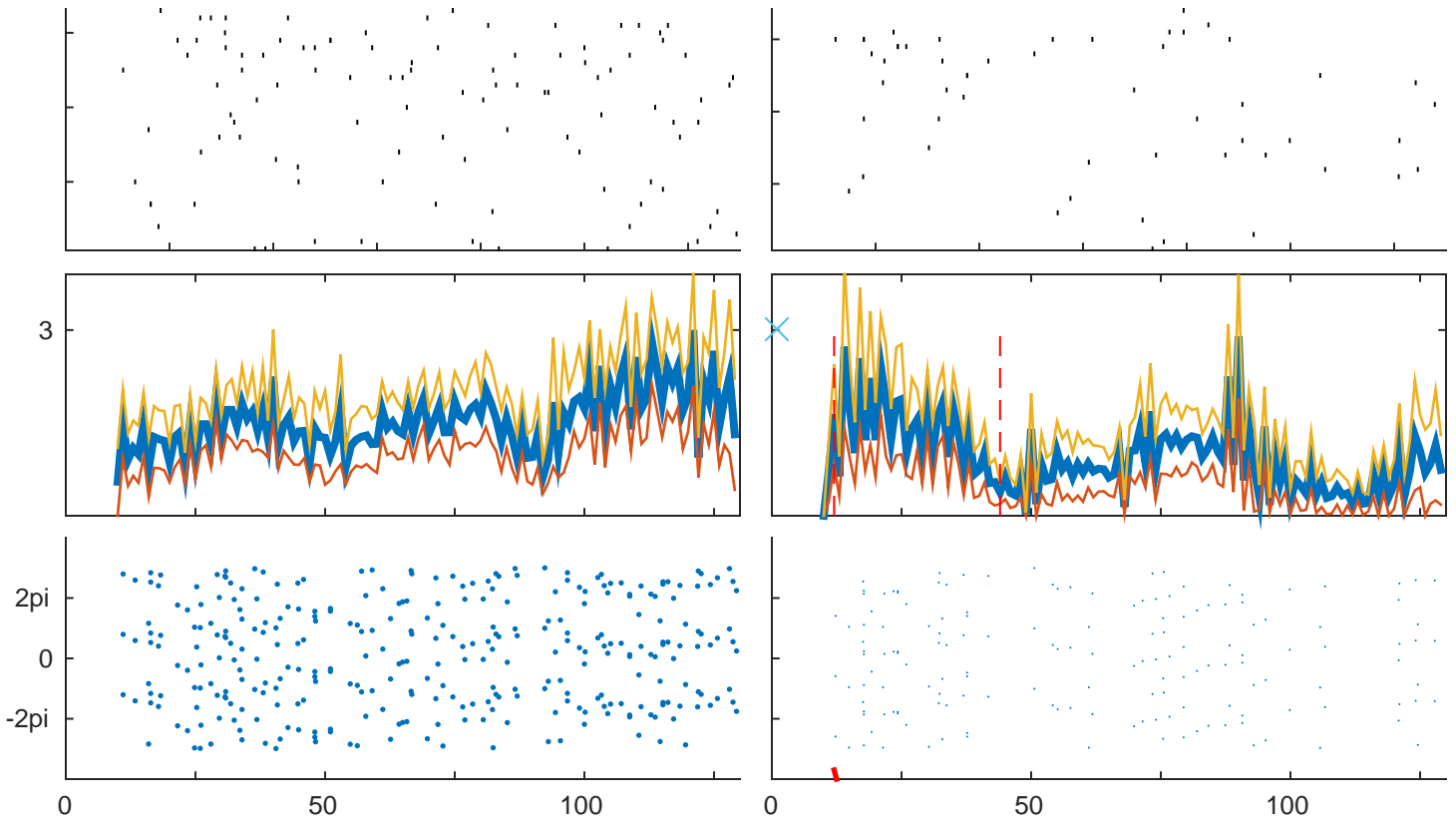
mean rate: 0.85
peak rate: 3.07



rat40 SM11 c_{ell} : 4 7

mean rate: 1.65
peak rate: 3.22

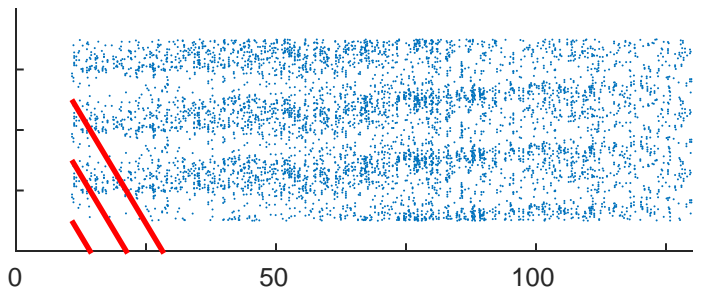
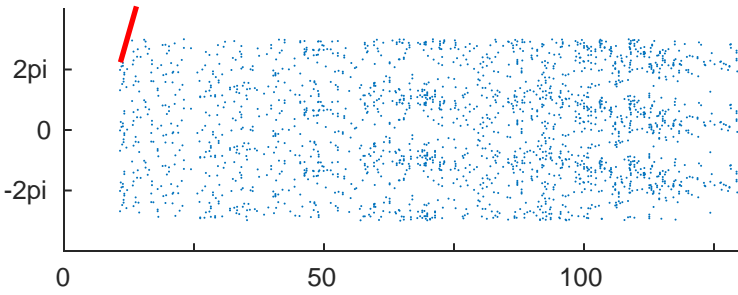
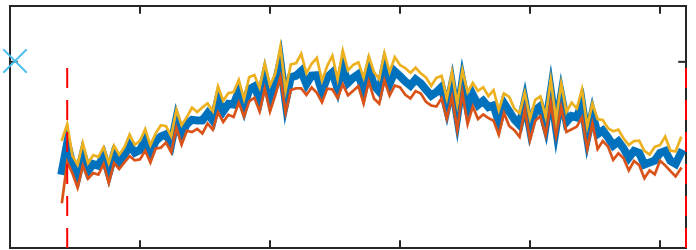
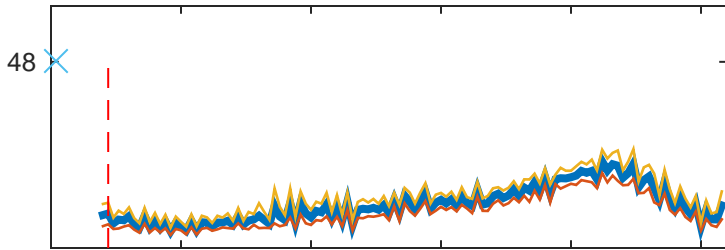
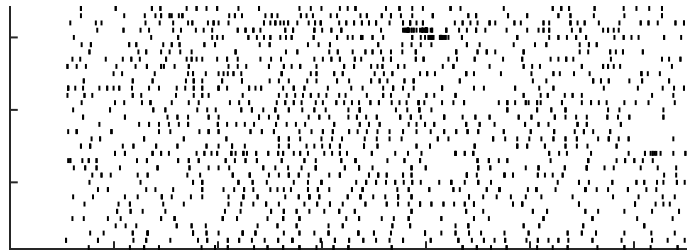
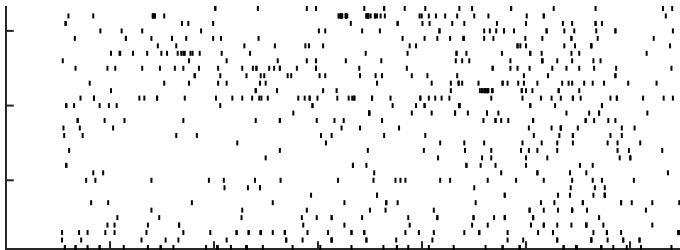
mean rate: 1.02
peak rate: 3.11
mean spatial information: 0.61
slope: -2
 ρ : 0.35
pval: 0.25



rat40 SM11 c_{ell} : 5 2

mean rate: 11.28
peak rate: 22.32
mean spatial information: 1.3
slope: 1.9
 ρ : 0.22
pval: $9.5e-09$

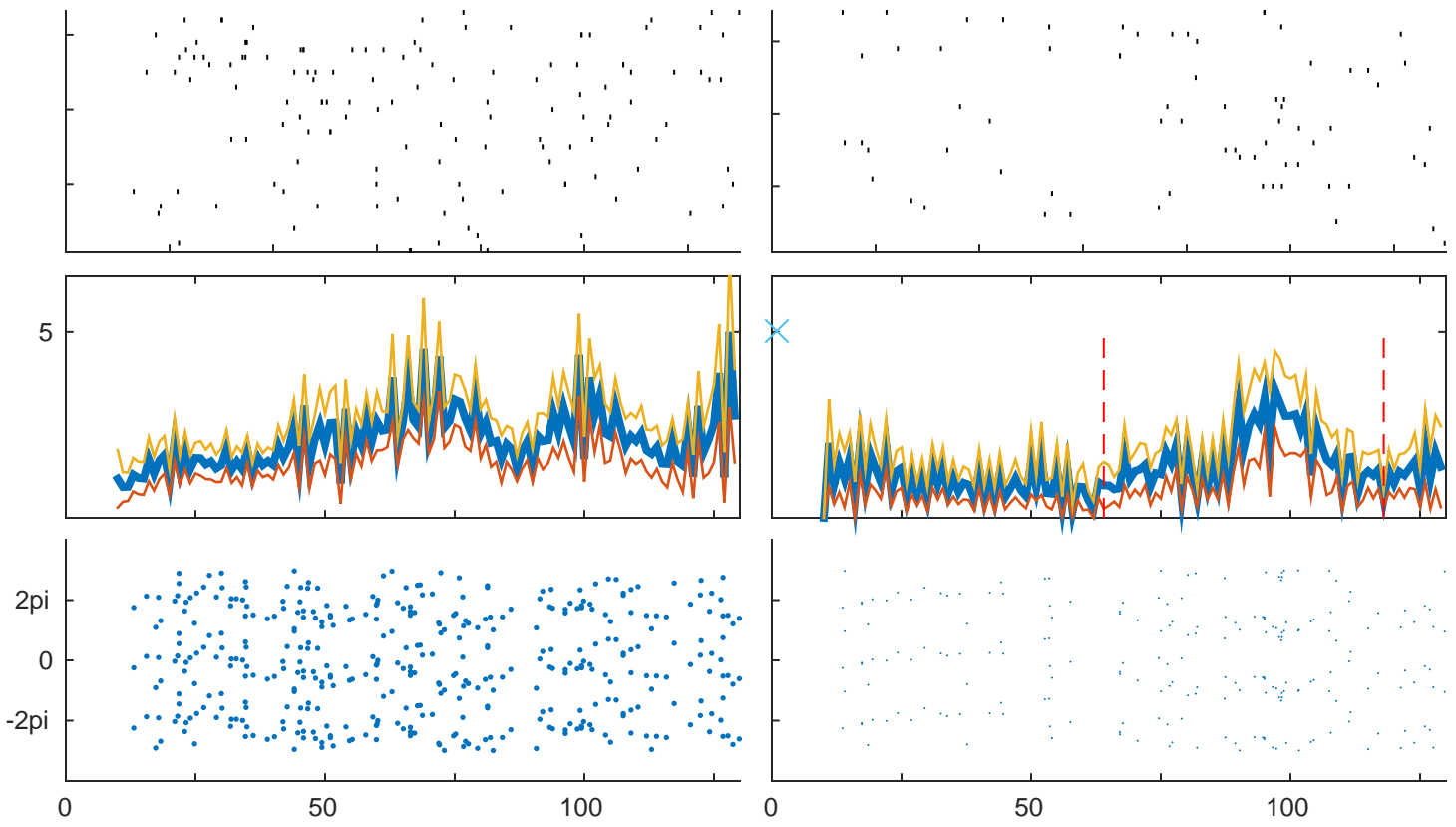
mean rate: 34.14
peak rate: 48.01
mean spatial information: 2.5
slope: -0.9
 ρ : 0.33
pval: 0



rat40 SM11 c_{ell} : 10 2

mean rate: 2.1
peak rate: 4.96

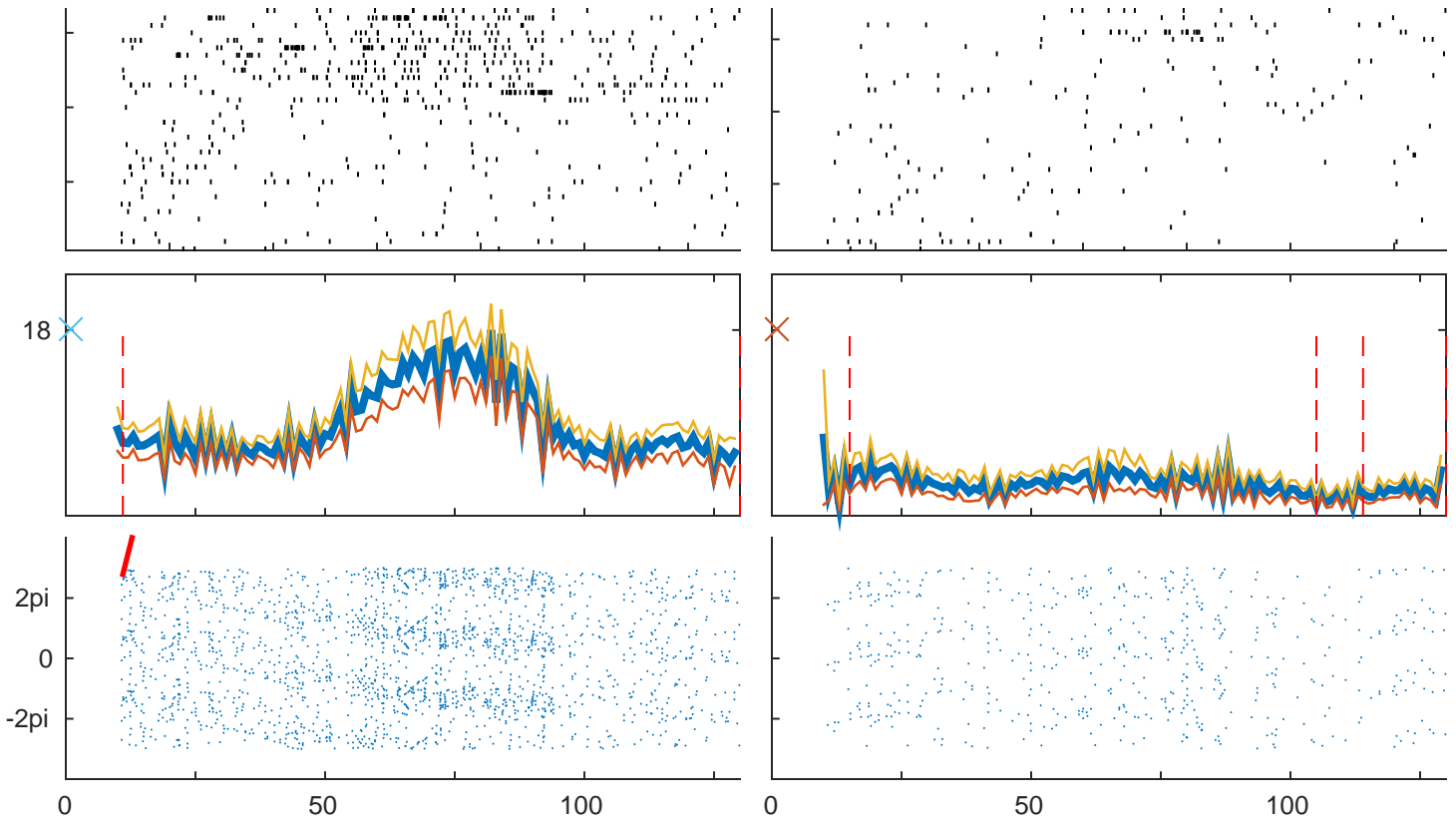
mean rate: 1.3
peak rate: 3.42
mean spatial information: 0.59
slope: -1.9
 ρ : 0.28
pval: 0.2



rat40 SM11 c_{ell} : 10 3

mean rate: 9.1
peak rate: 18.21
mean spatial information: 1.3
slope: 2.1
rho: 0.11
pval: 0.017

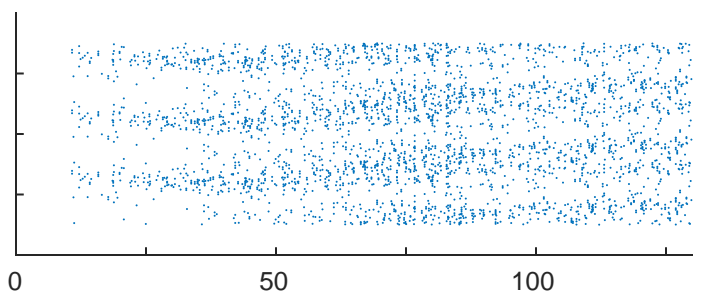
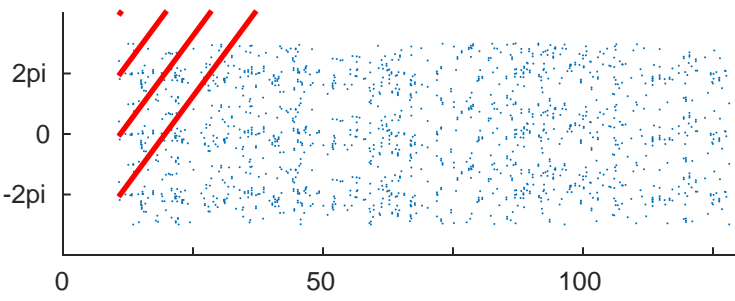
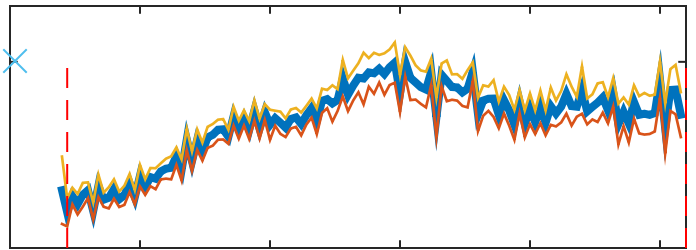
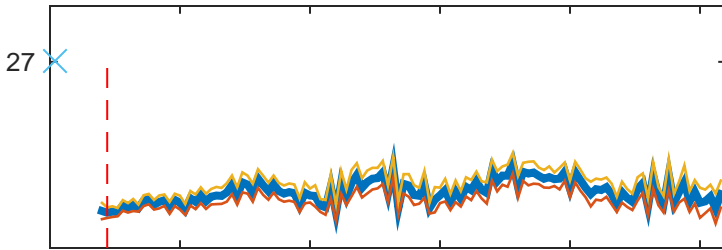
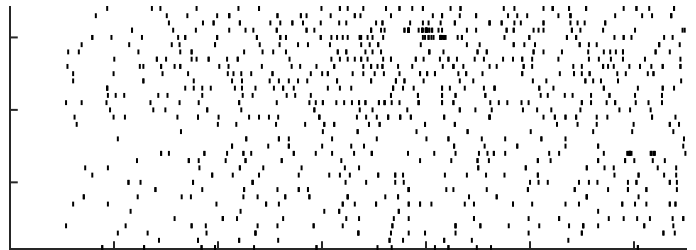
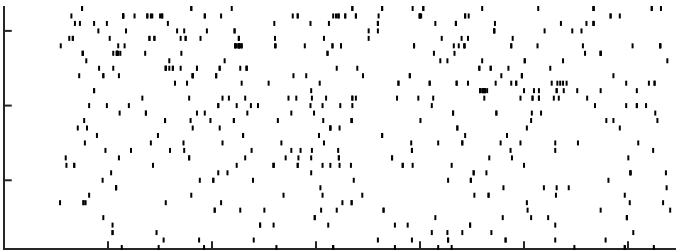
mean rate: 3.17
peak rate: 7.66
mean spatial information: 0.8, 0.74
slope: -2, -1.2
rho: 0.27, 0.19
pval: 0.0035, 0.68



rat40 SM11 c_{ell} : 10 4

mean rate: 8.02
peak rate: 12.1
mean spatial information: 1
slope: 0.73
 ρ : 0.11
pval: 0.037

mean rate: 18.02
peak rate: 26.58
mean spatial information: 1.8
slope: -3.6
 ρ : 0.38
pval: 0

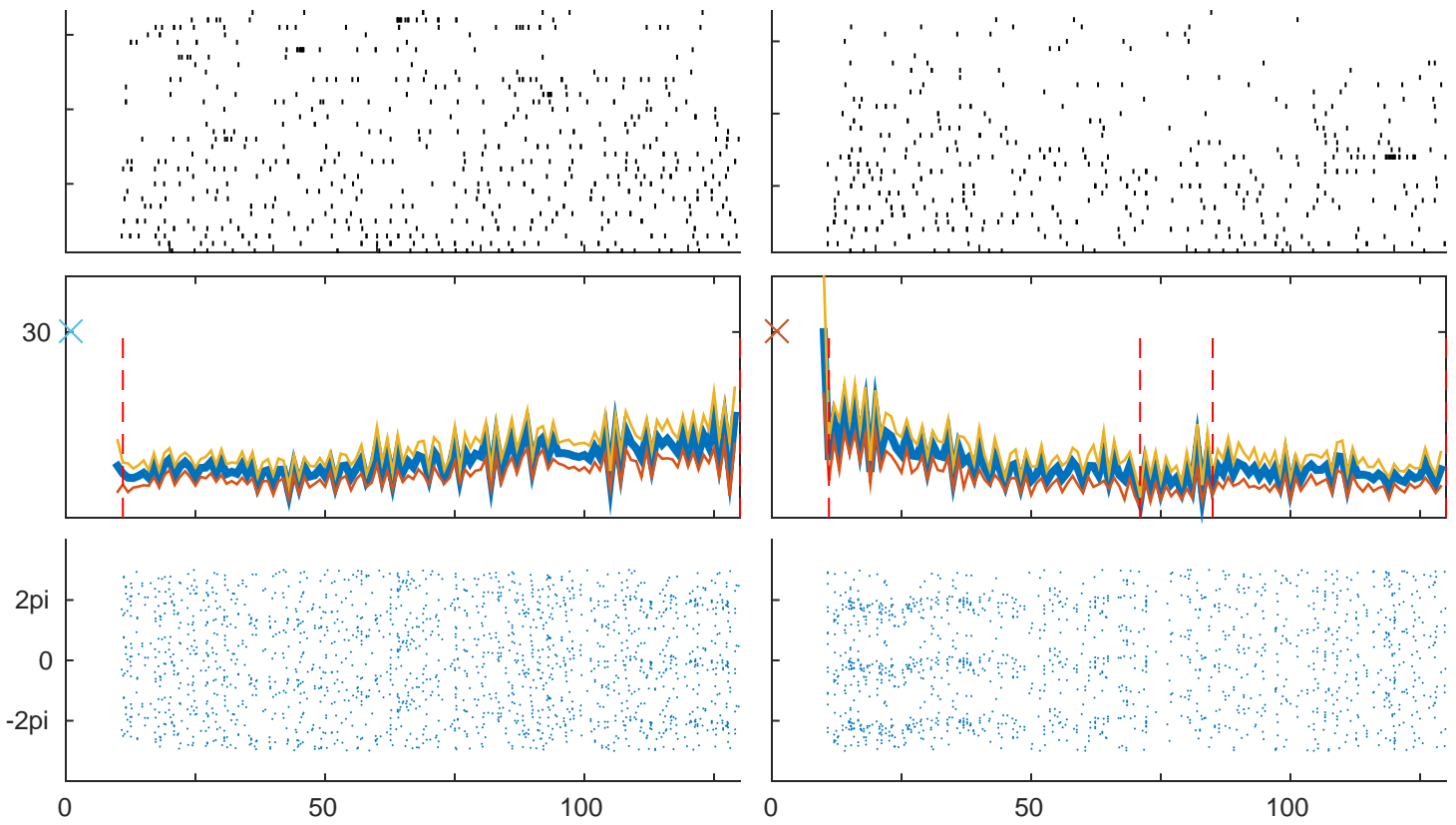


0 50 100 0 50 100

rat40 SM11 c_{ell} : 11 2

mean rate: 9.25
peak rate: 16.42
mean spatial information: 1.2
slope: 3.4
rho: 0.16
pval: 0.00046

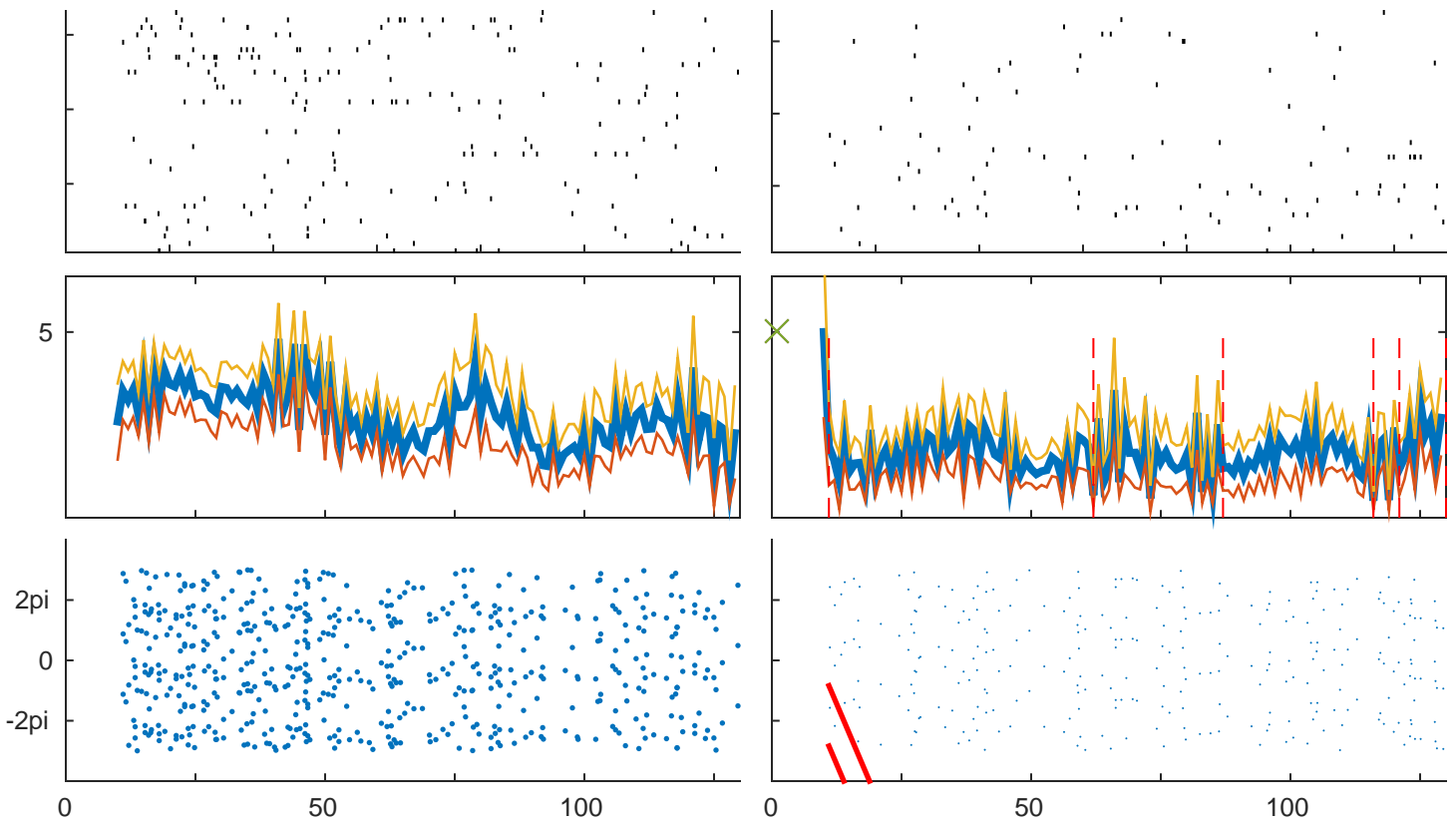
mean rate: 8.48
peak rate: 29.9
mean spatial information: 1.4, 1.3
slope: -3.1, -2
rho: 0.23, 0.15
pval: 0.00071, 0.14



rat40 SM11 c_{ell} : 12 2

mean rate: 2.77
peak rate: 4.82

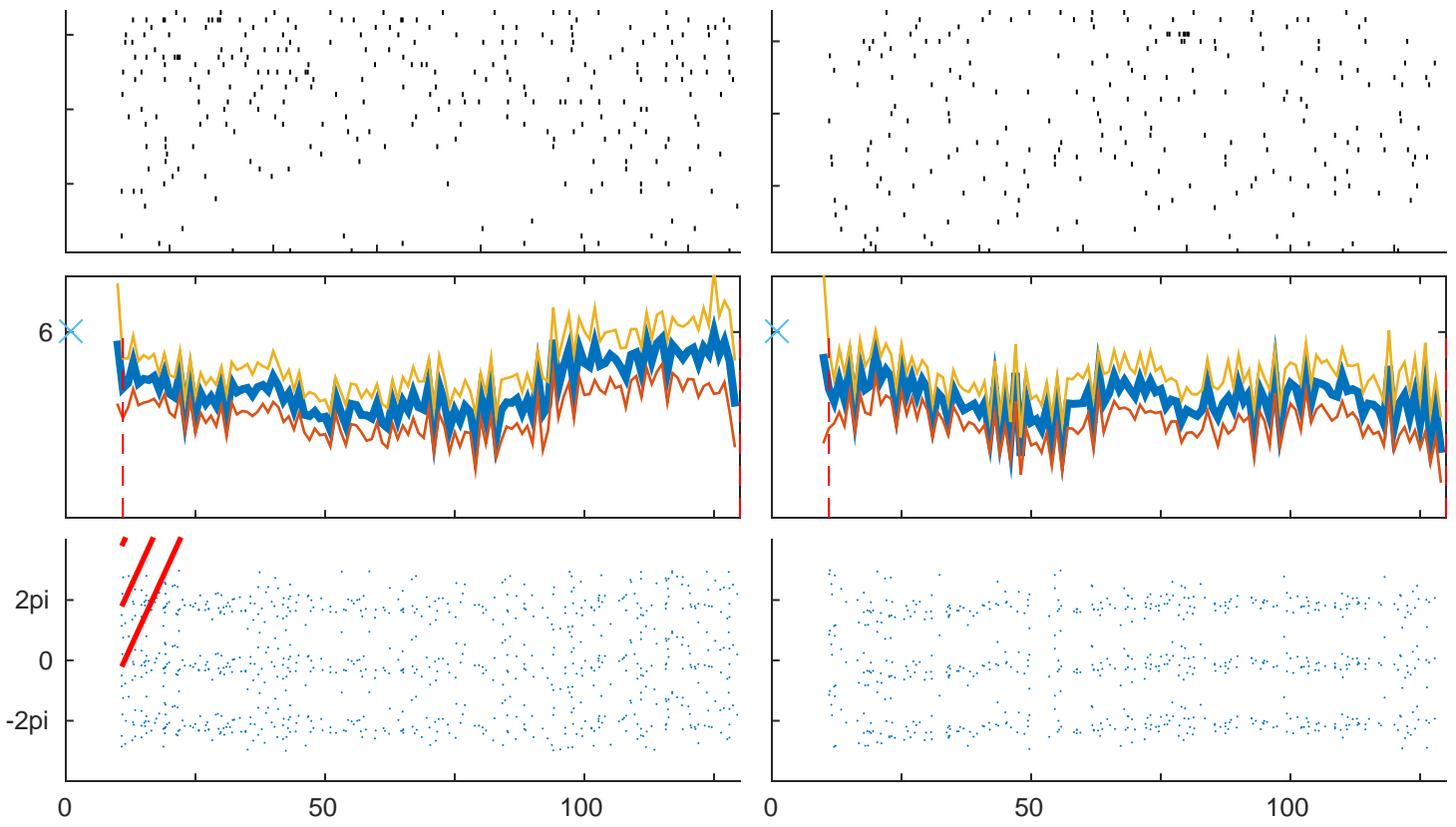
mean rate: 1.75
peak rate: 5.01
mean spatial information: 0.52, 0.55, 0.62
slope: -1.3, -4.4, -4.3
rho: 0.21, 0.46, 0.36
pval: 0.41, 0.13, 0.42



rat40 SM11 c_{ell} : 12 3

mean rate: 4.27
peak rate: 6.12
mean spatial information: 0.74
slope: 1.2
rho: 0.22
pval: 0.0013

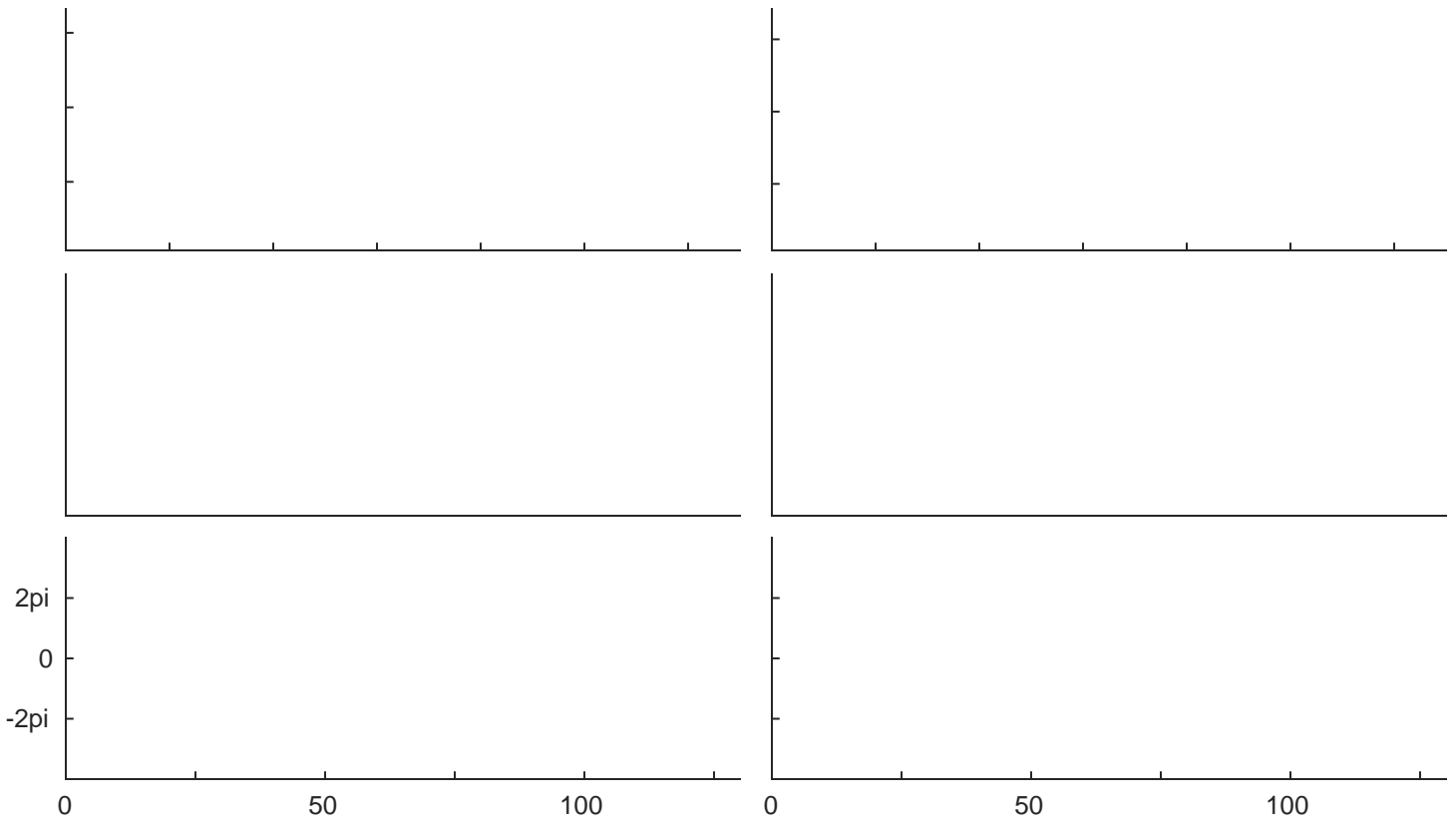
mean rate: 3.89
peak rate: 5.41
mean spatial information: 0.59
slope: -3.8
rho: 0.38
pval: 1.1e-07



rat40 SM11 cell: 12 4

mean rate: NaN
peak rate: NaN

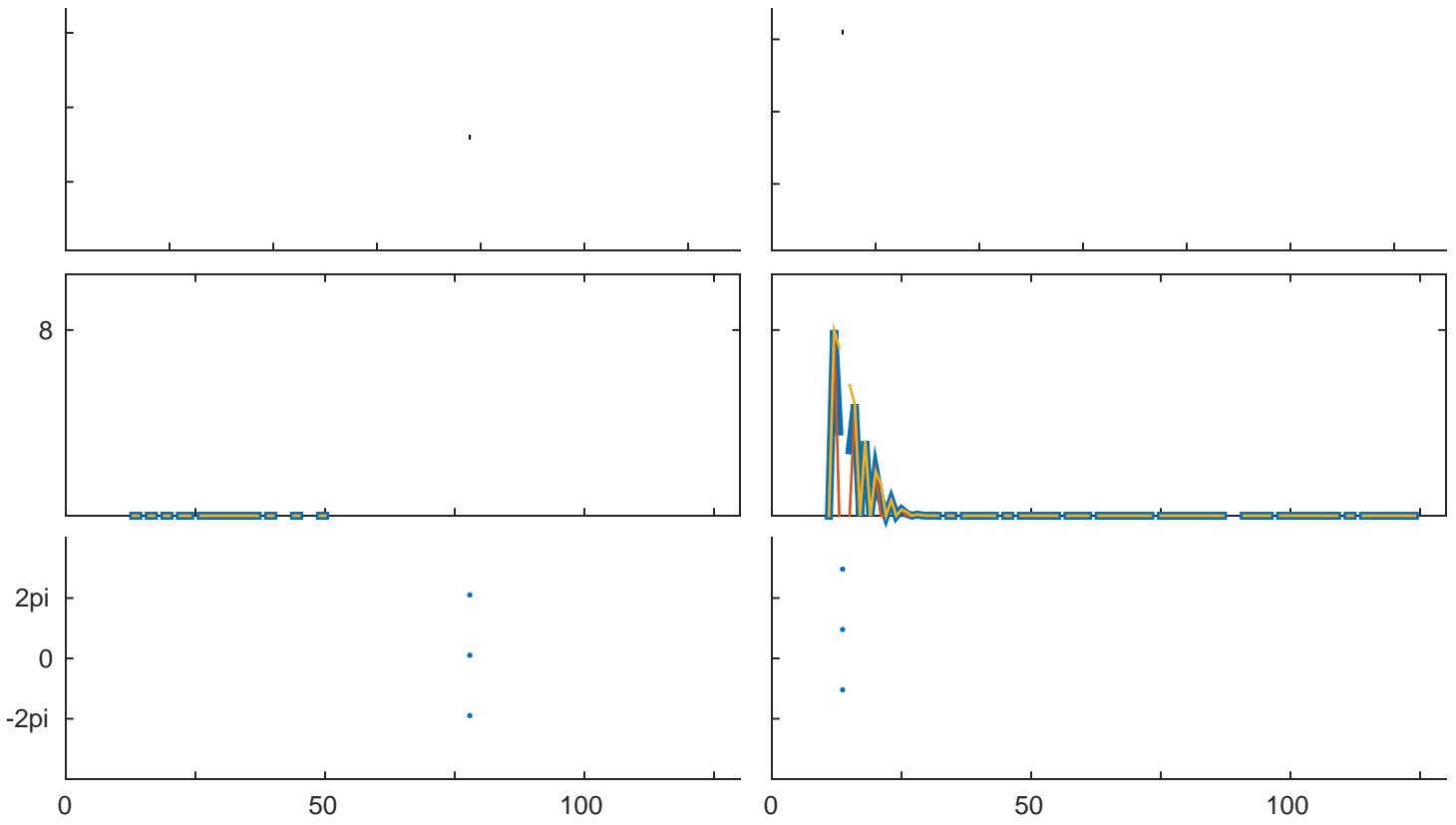
mean rate: NaN
peak rate: NaN



rat40 SM11 cell: 12 5

mean rate: 0.6
peak rate: 0.6

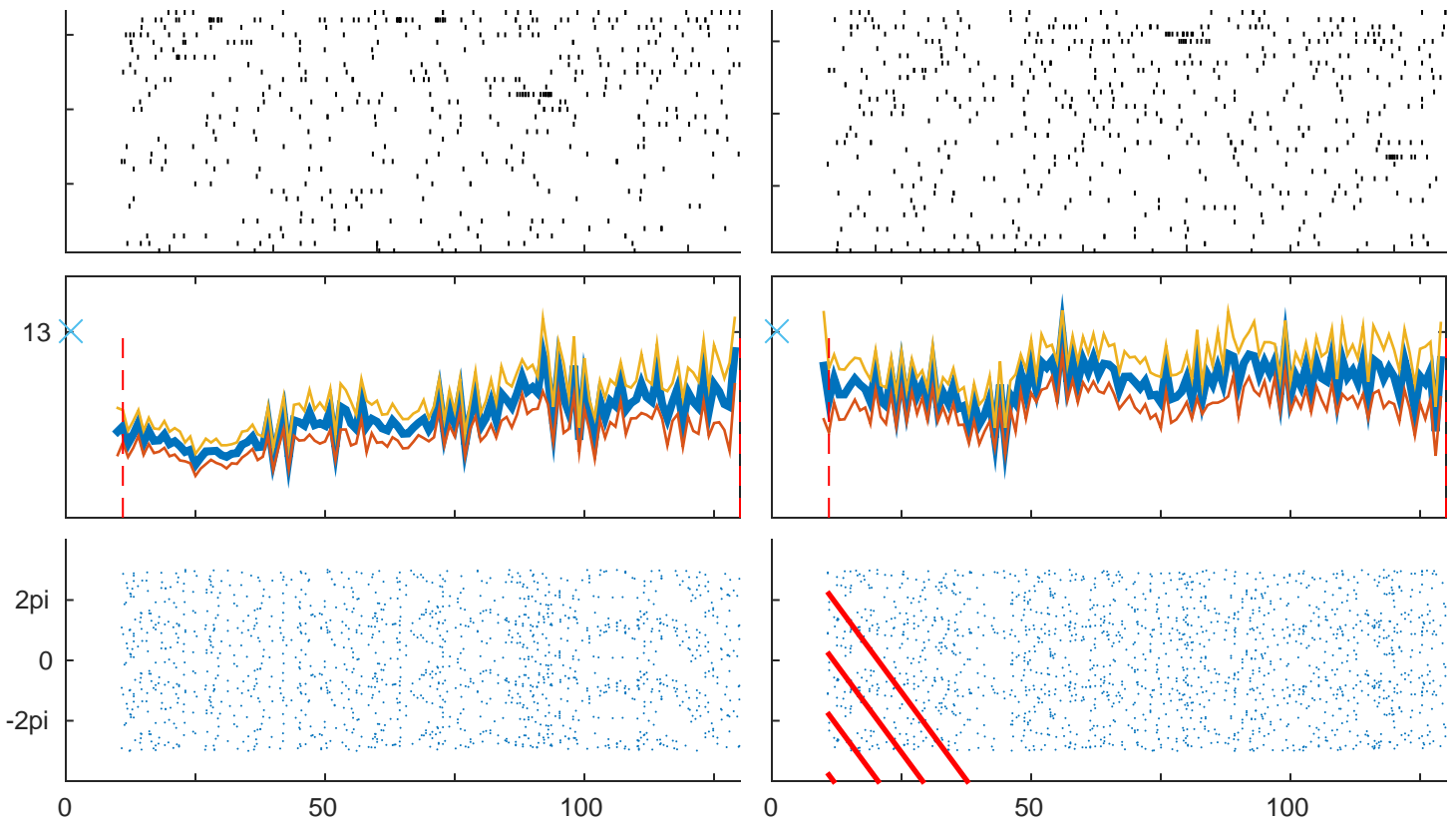
mean rate: 0.26
peak rate: 8.22



rat40 SM11 c_{ell} : 12 6

mean rate: 7.25
peak rate: 12.1
mean spatial information: 0.97
slope: 3.1
 ρ : 0.07
pval: 0.29

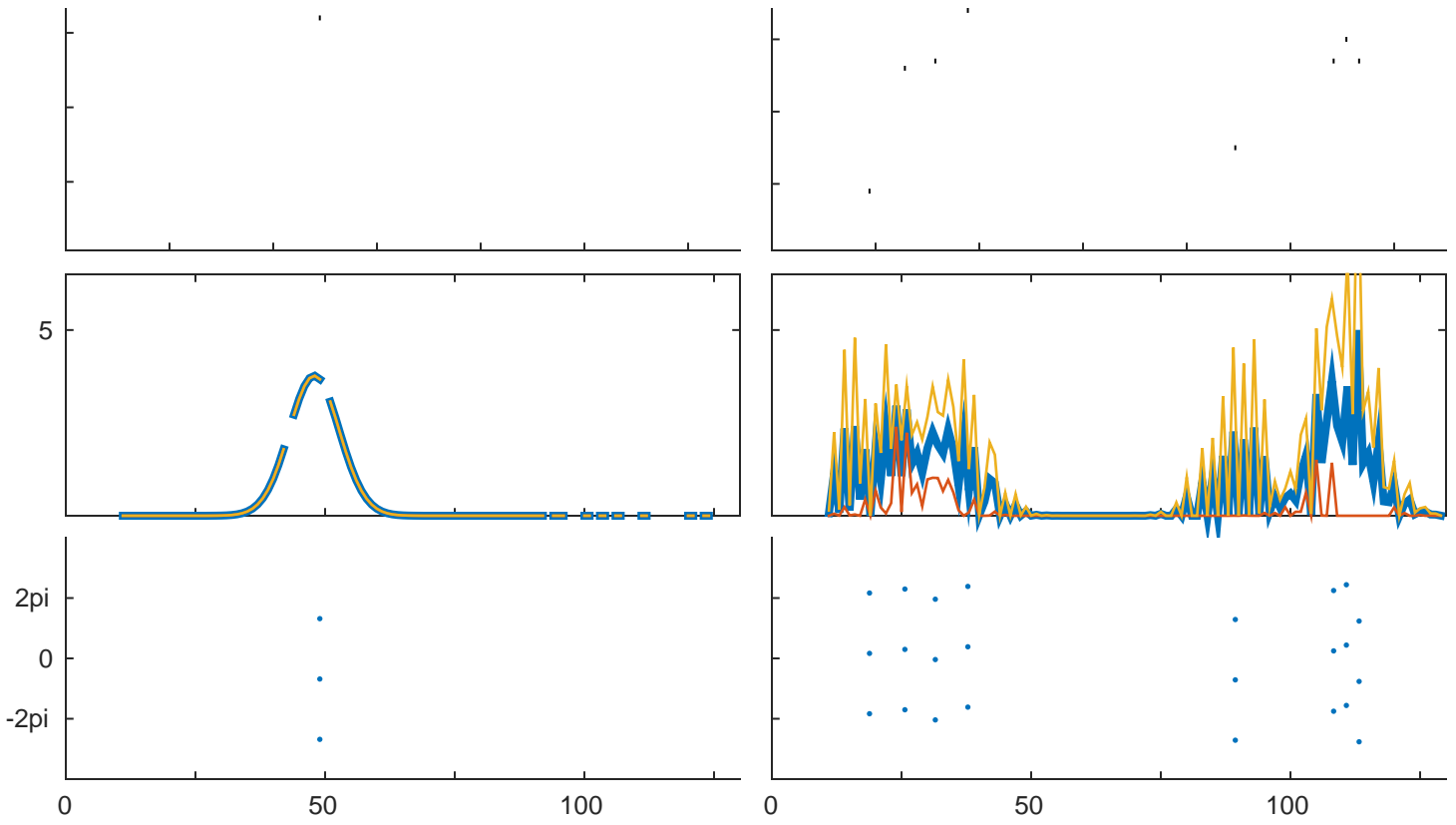
mean rate: 9.82
peak rate: 13.49
mean spatial information: 1.1
slope: -0.73
 ρ : 0.032
pval: 0.74



rat40 SM11 c_{ell} : 12 7

mean rate: 0.37
peak rate: 0.37

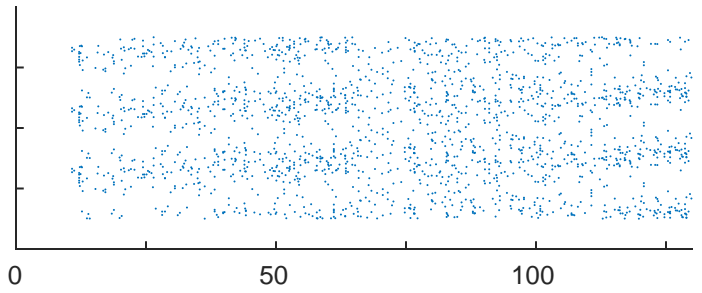
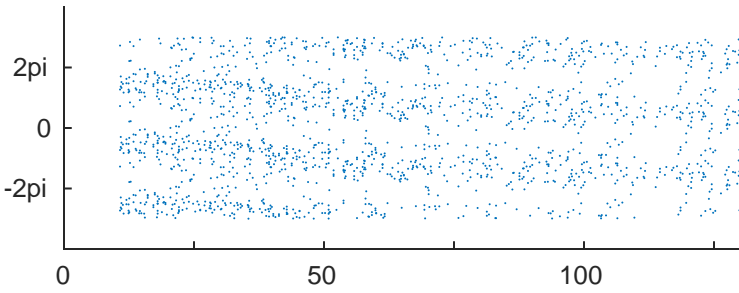
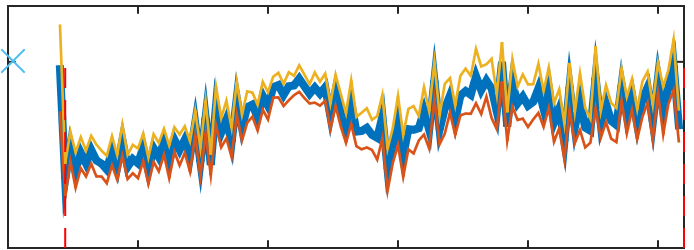
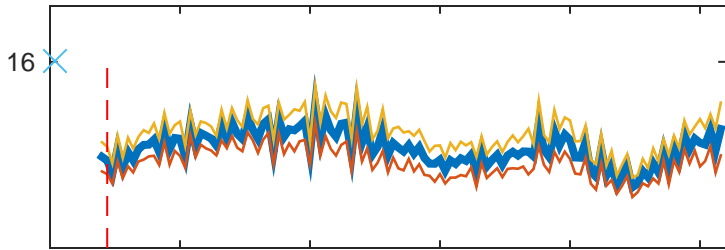
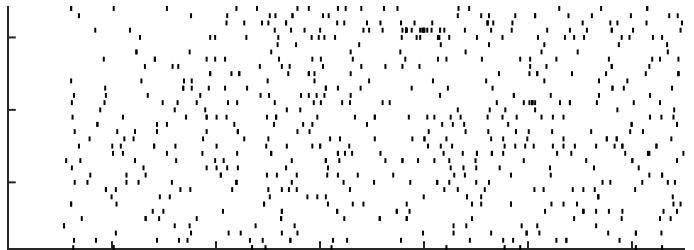
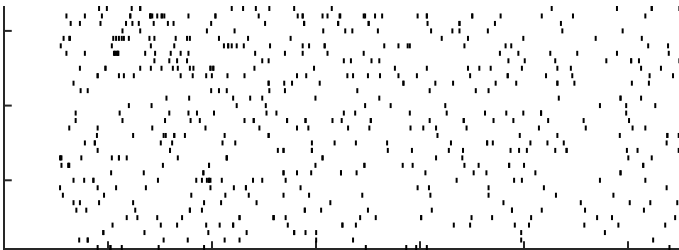
mean rate: 0.77
peak rate: 4.71



rat40 SM11 c_{ell} : 12 8

mean rate: 8.86
peak rate: 12.67
mean spatial information: 1
slope: 3.4
 ρ : 0.43
pval: 0

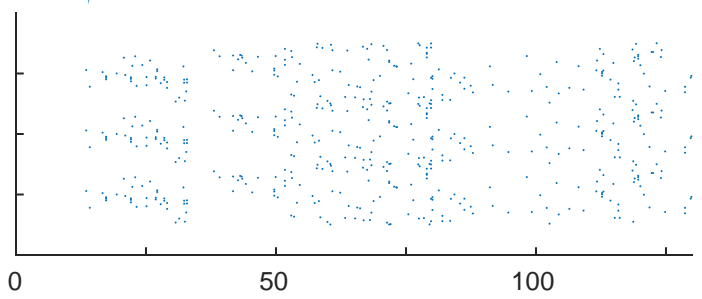
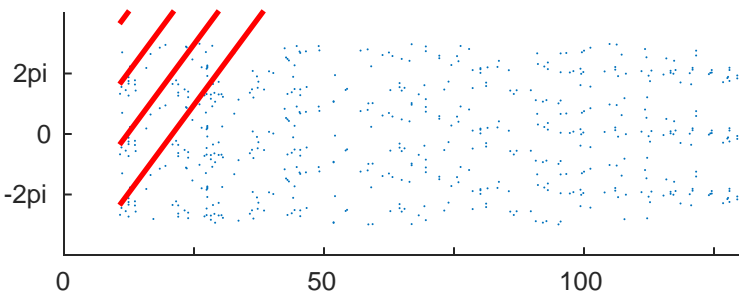
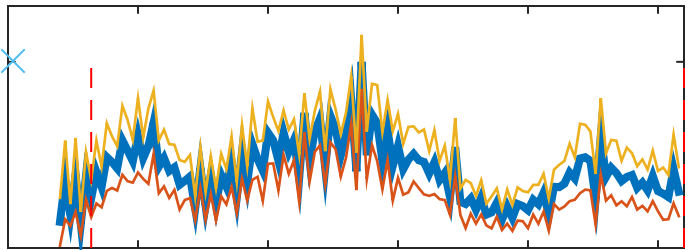
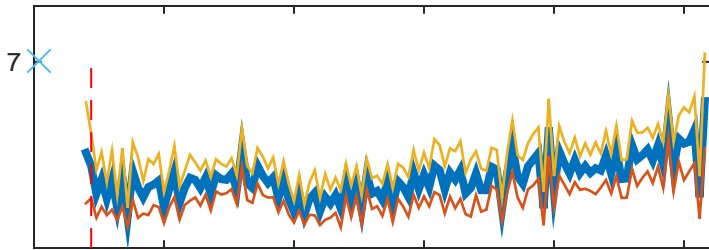
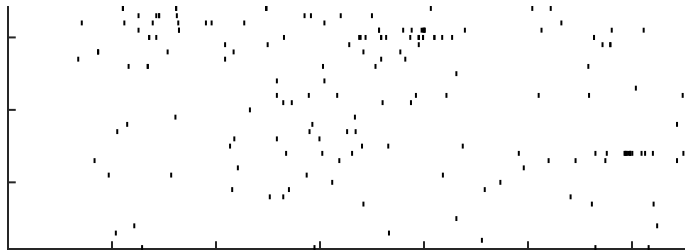
mean rate: 11.42
peak rate: 16.44
mean spatial information: 1.5
slope: -3.5
 ρ : 0.36
pval: 0



rat40 SM11 c_{ell} : 12 9

mean rate: 2.56
peak rate: 5.36
mean spatial information: 0.89
slope: 0.73
 ρ : 0.37
pval: 1.8e-06

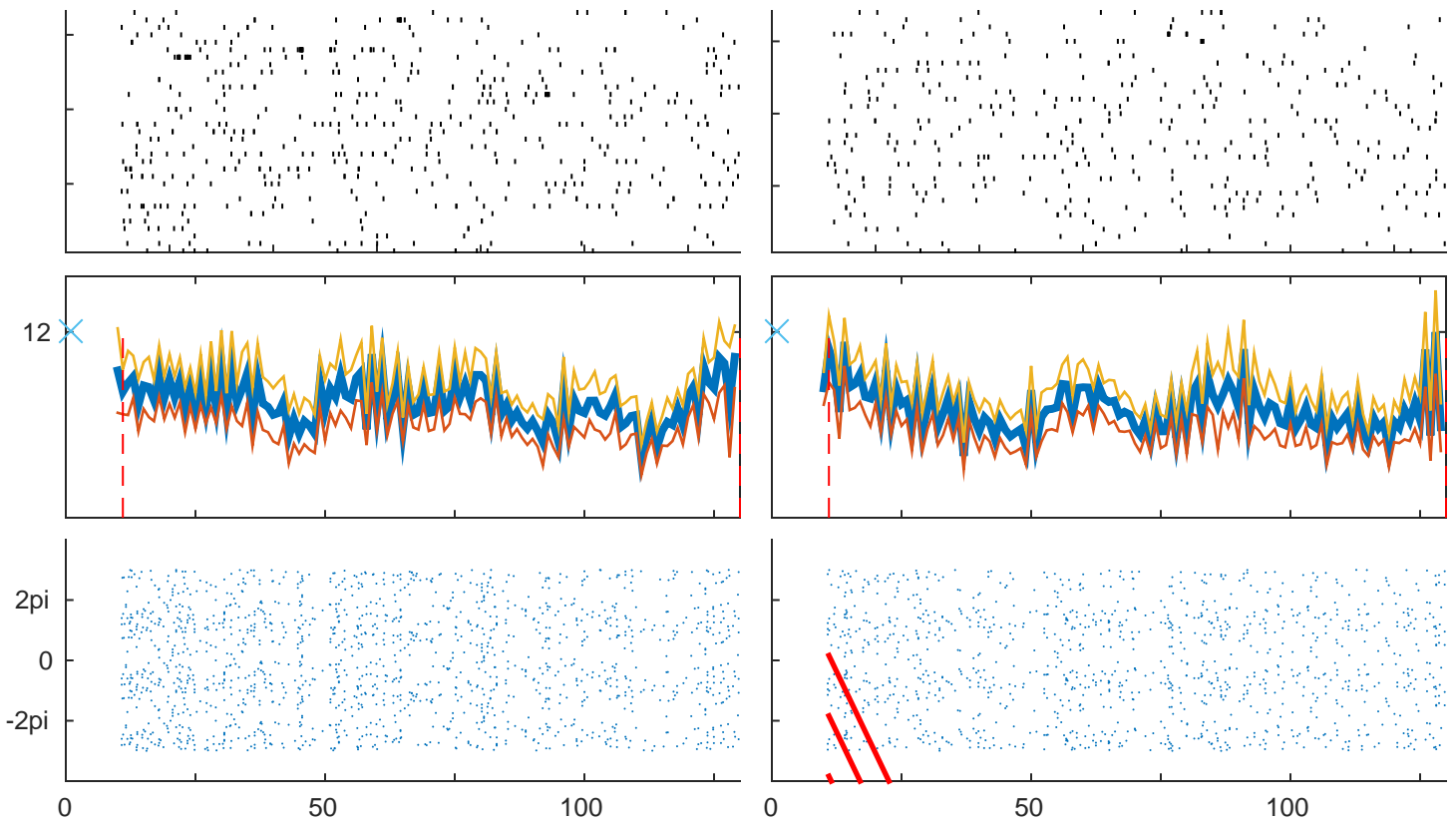
mean rate: 2.8
peak rate: 6.8
mean spatial information: 0.77
slope: -3.2
 ρ : 0.23
pval: 0.0079



rat40 SM11 c_{ell} : 13 2

mean rate: 7.41
peak rate: 10.44
mean spatial information: 0.97
slope: 3.1
 ρ : 0.066
pval: 0.33

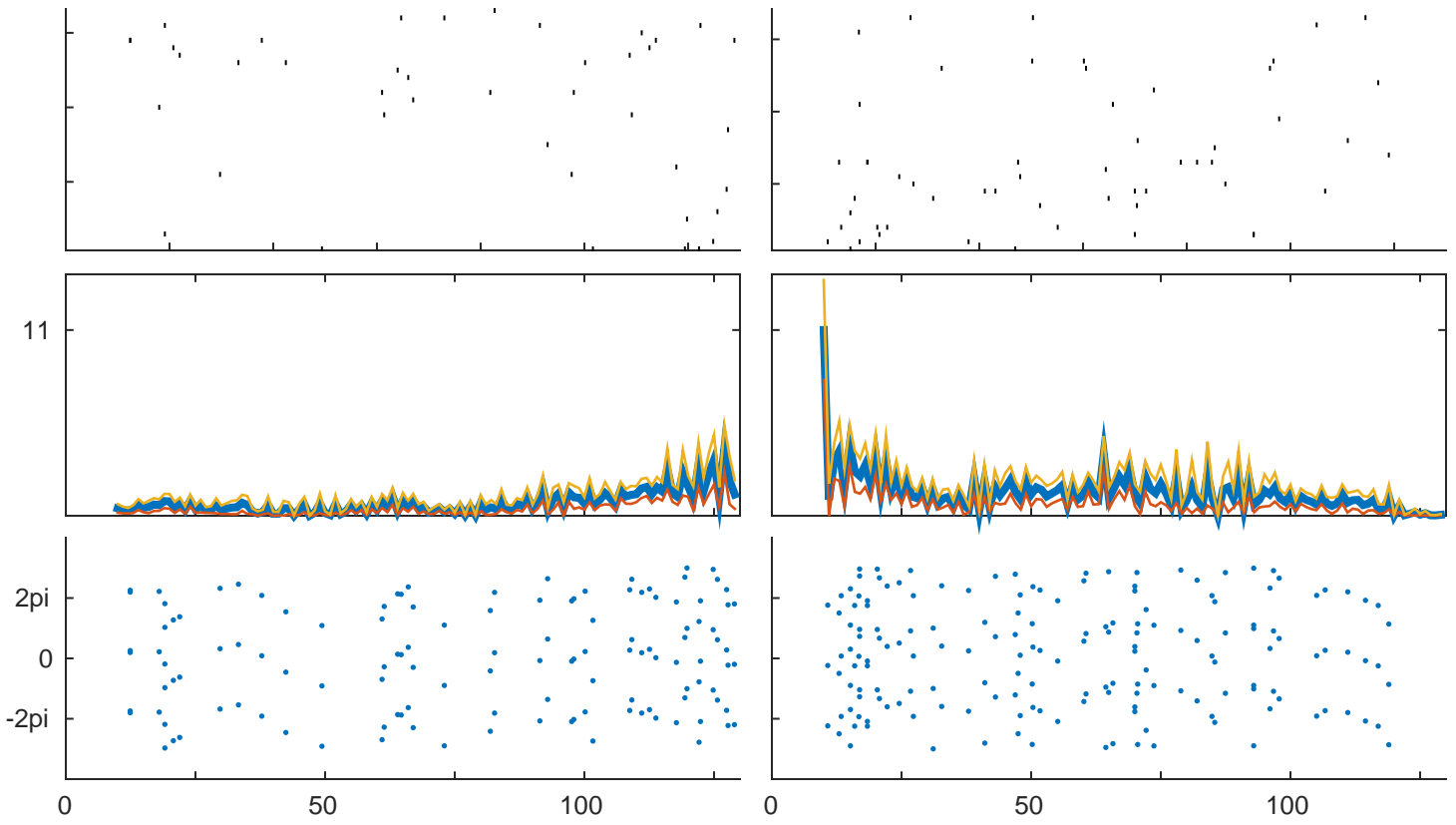
mean rate: 6.94
peak rate: 11.85
mean spatial information: 1
slope: -1.1
 ρ : 0.083
pval: 0.25



rat40 SM11 c_{ell} : 13 3

mean rate: 0.77
peak rate: 3.81

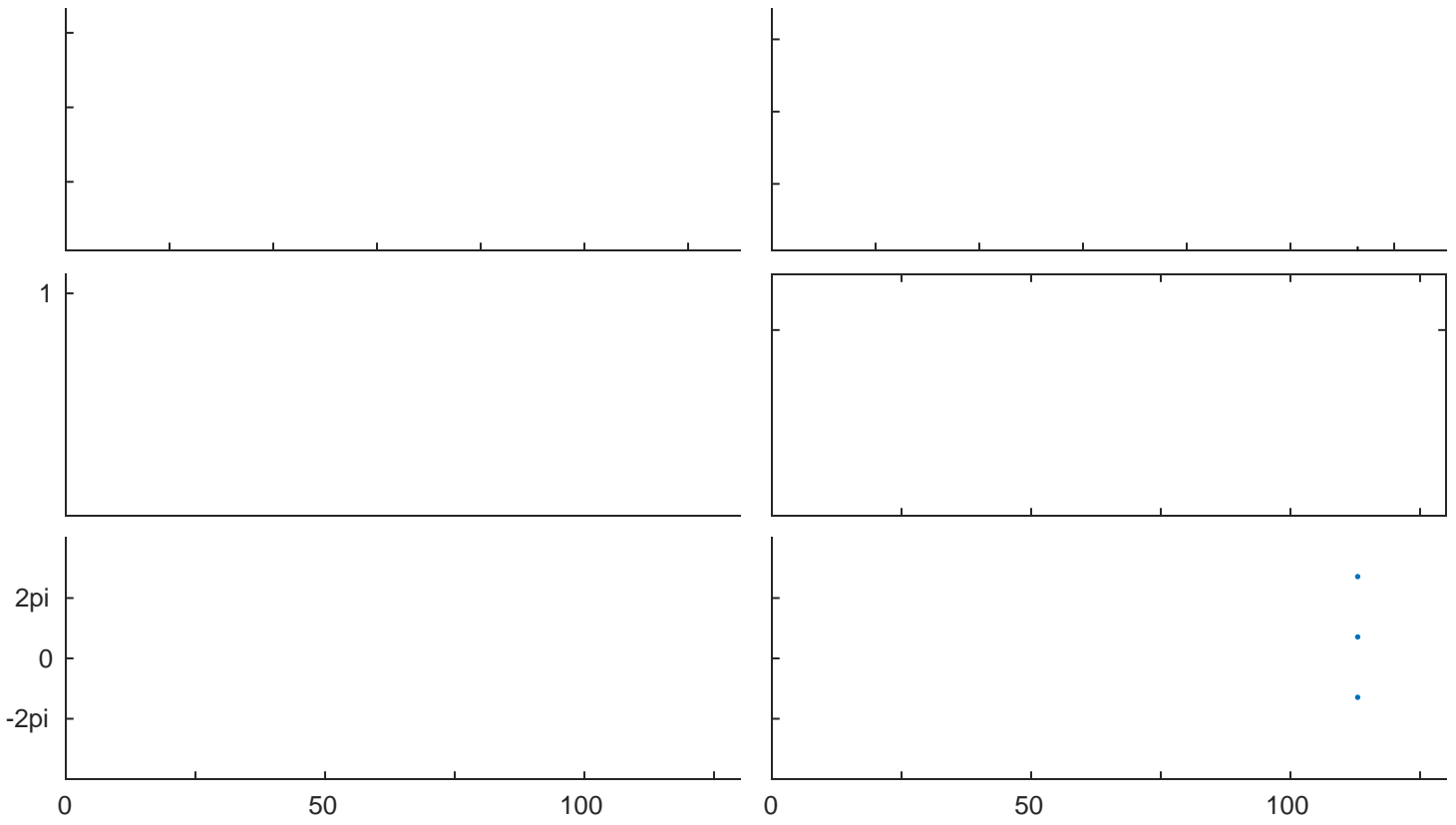
mean rate: 1.34
peak rate: 10.55



rat40 SM11 cell: 13 4

mean rate: NaN
peak rate: NaN

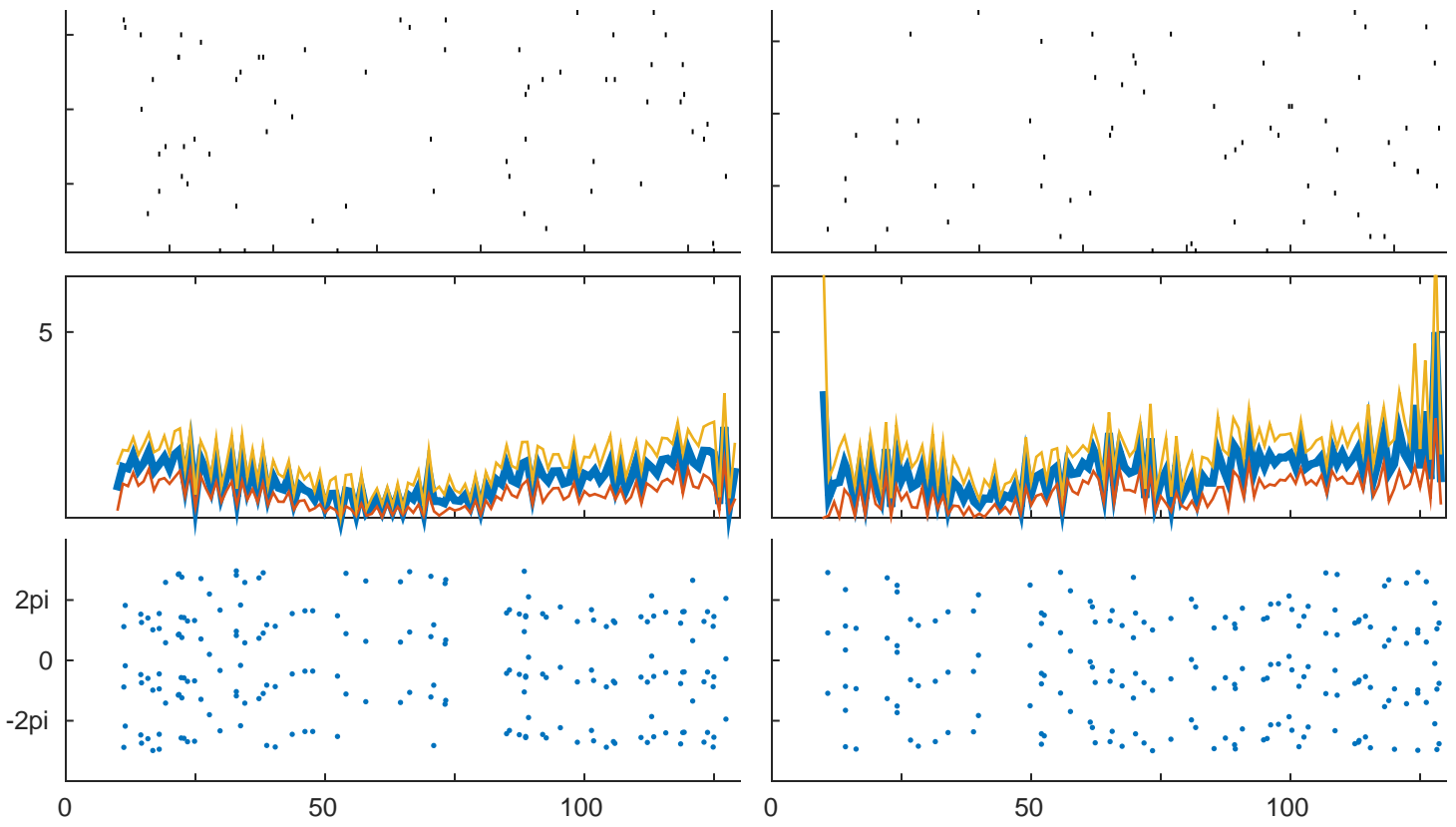
mean rate: 0.92
peak rate: 0.92



rat40 SM11 c_{ell} : 14 2

mean rate: 1.07
peak rate: 2.6

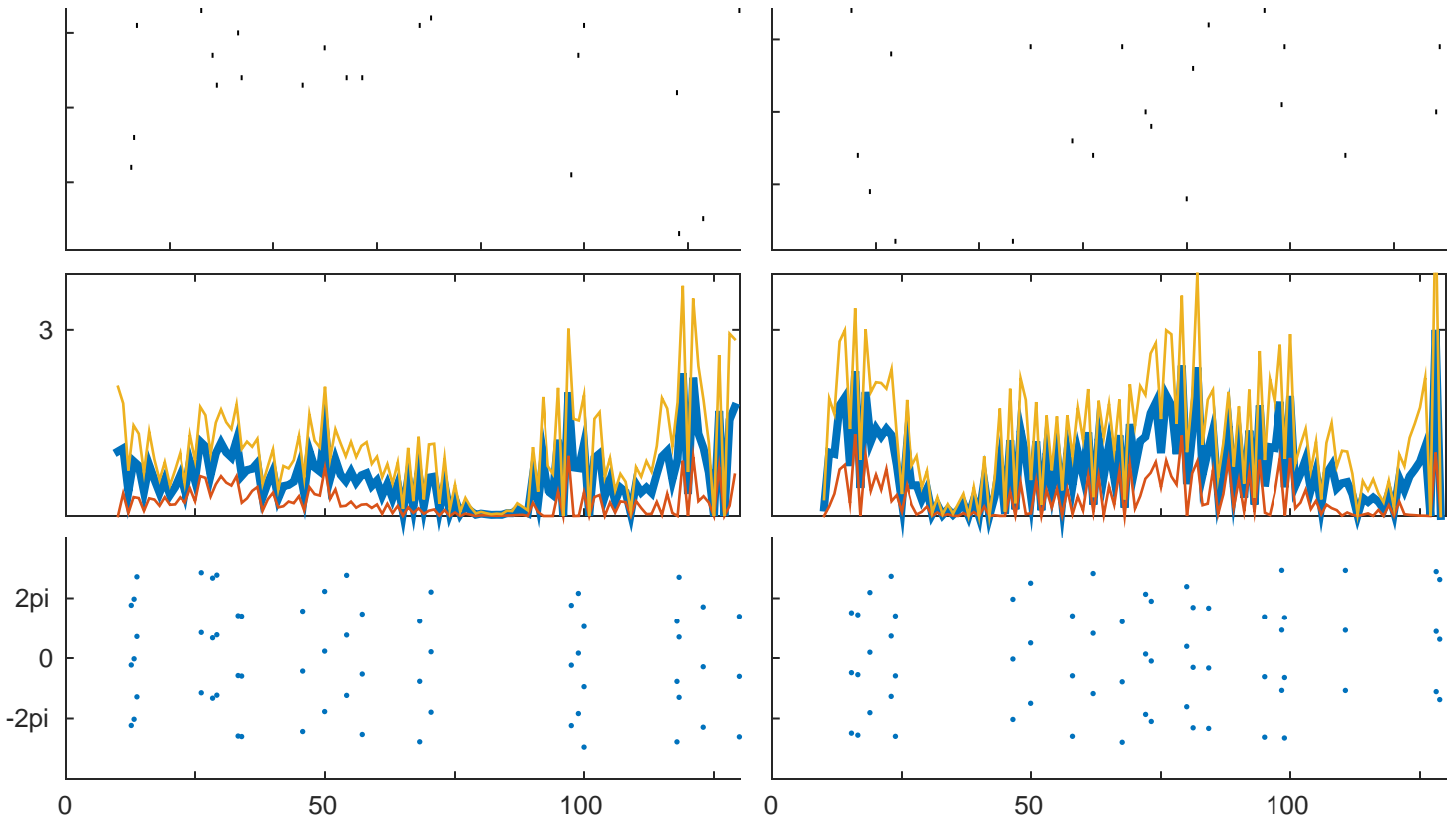
mean rate: 1.35
peak rate: 5.32



rat40 SM11 c_{ell} : 14 3

mean rate: 0.58
peak rate: 2.16

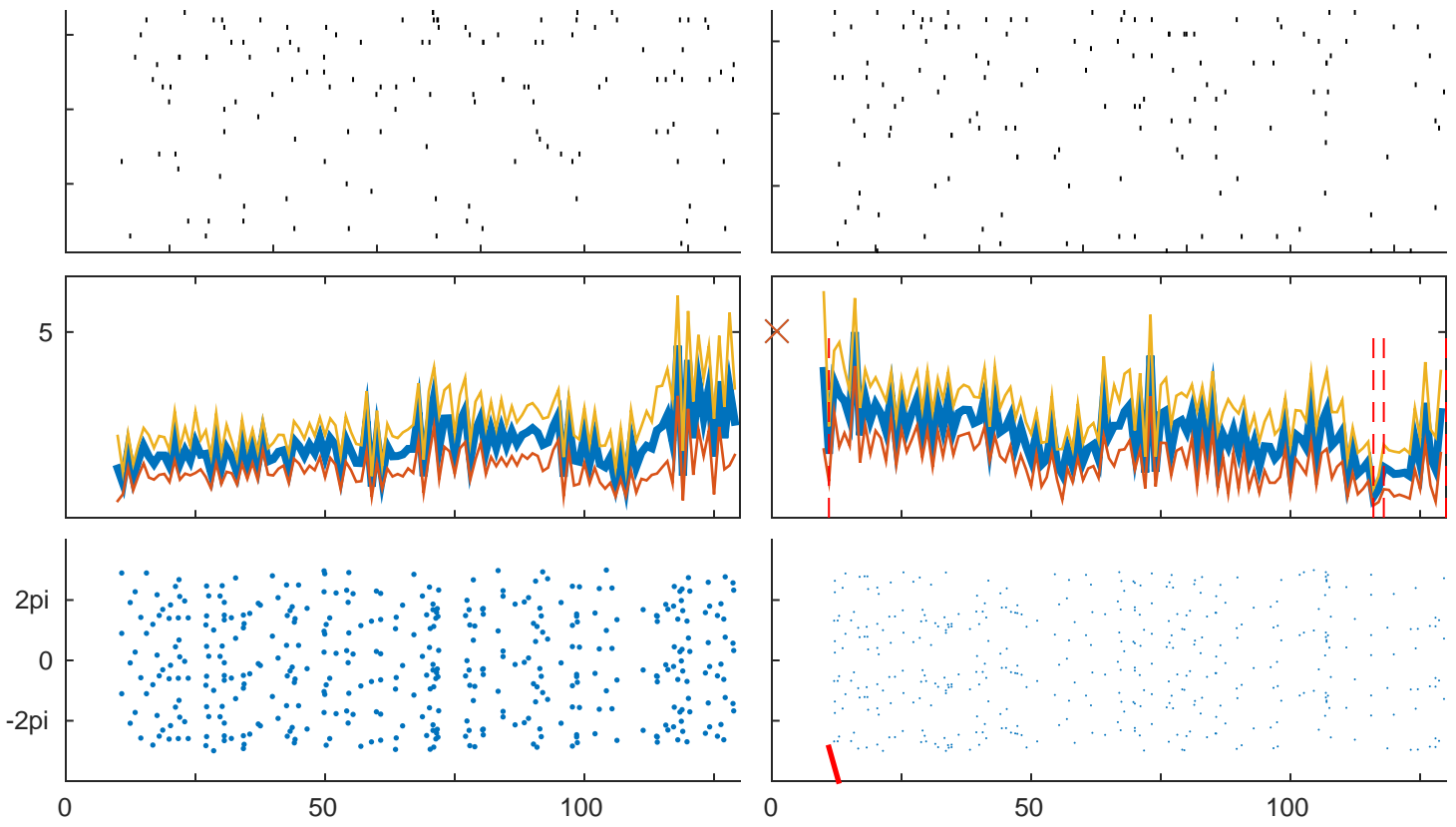
mean rate: 0.76
peak rate: 2.82



rat40 SM11 c_{ell} : 14 4

mean rate: 2.07
peak rate: 4.85

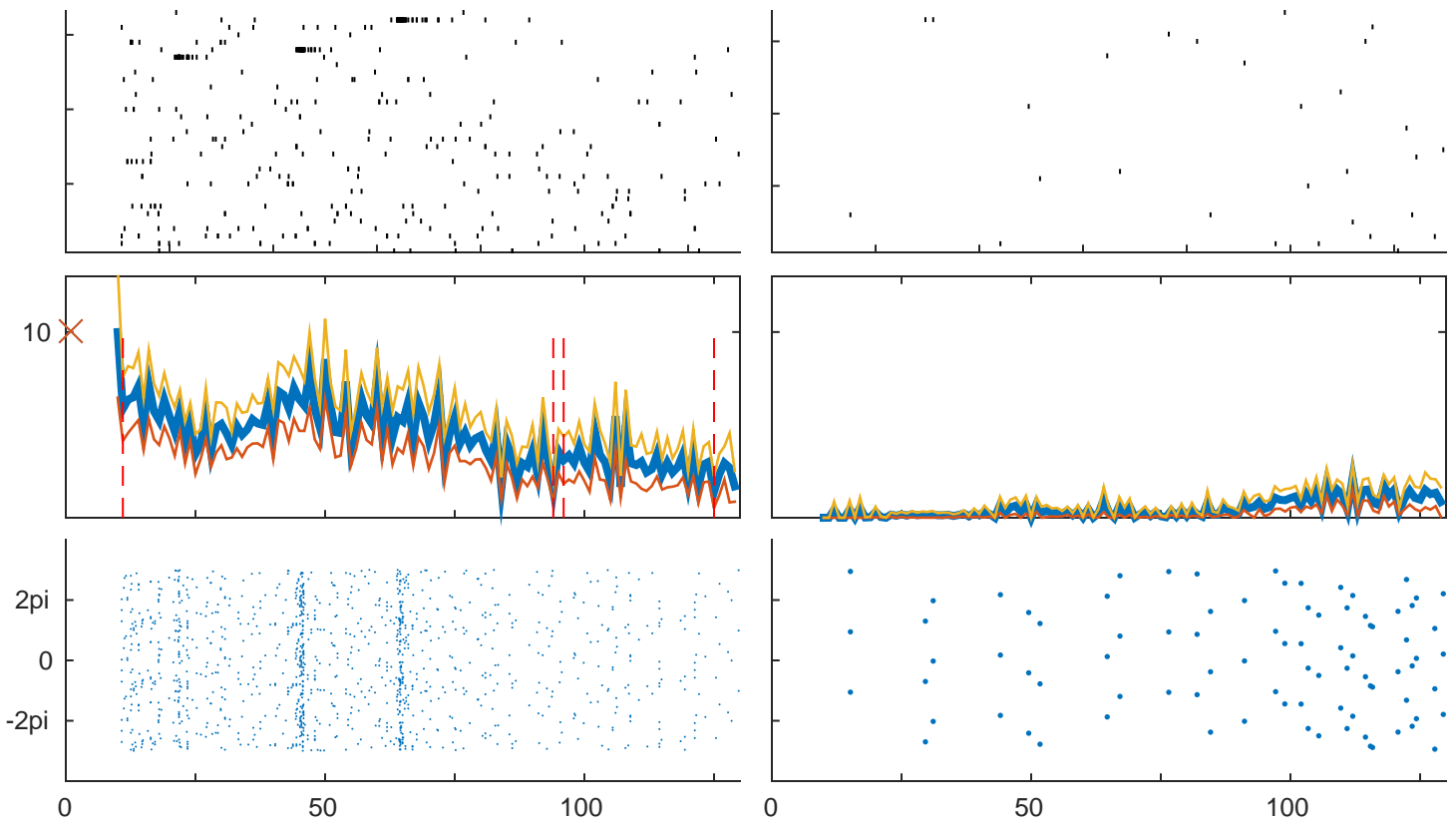
mean rate: 2.36
peak rate: 5.24
mean spatial information: 0.5, 0.56
slope: -1.9, -1.9
rho: 0.17, 0.46
pval: 0.15, 0.25



rat40 SM11 c_{ell} : 14 5

mean rate: 4.48
peak rate: 10.12
mean spatial information: 0.82, 0.76
slope: 3.8, 1.9
rho: 0.061, 0.36
pval: 0.52, 0.075

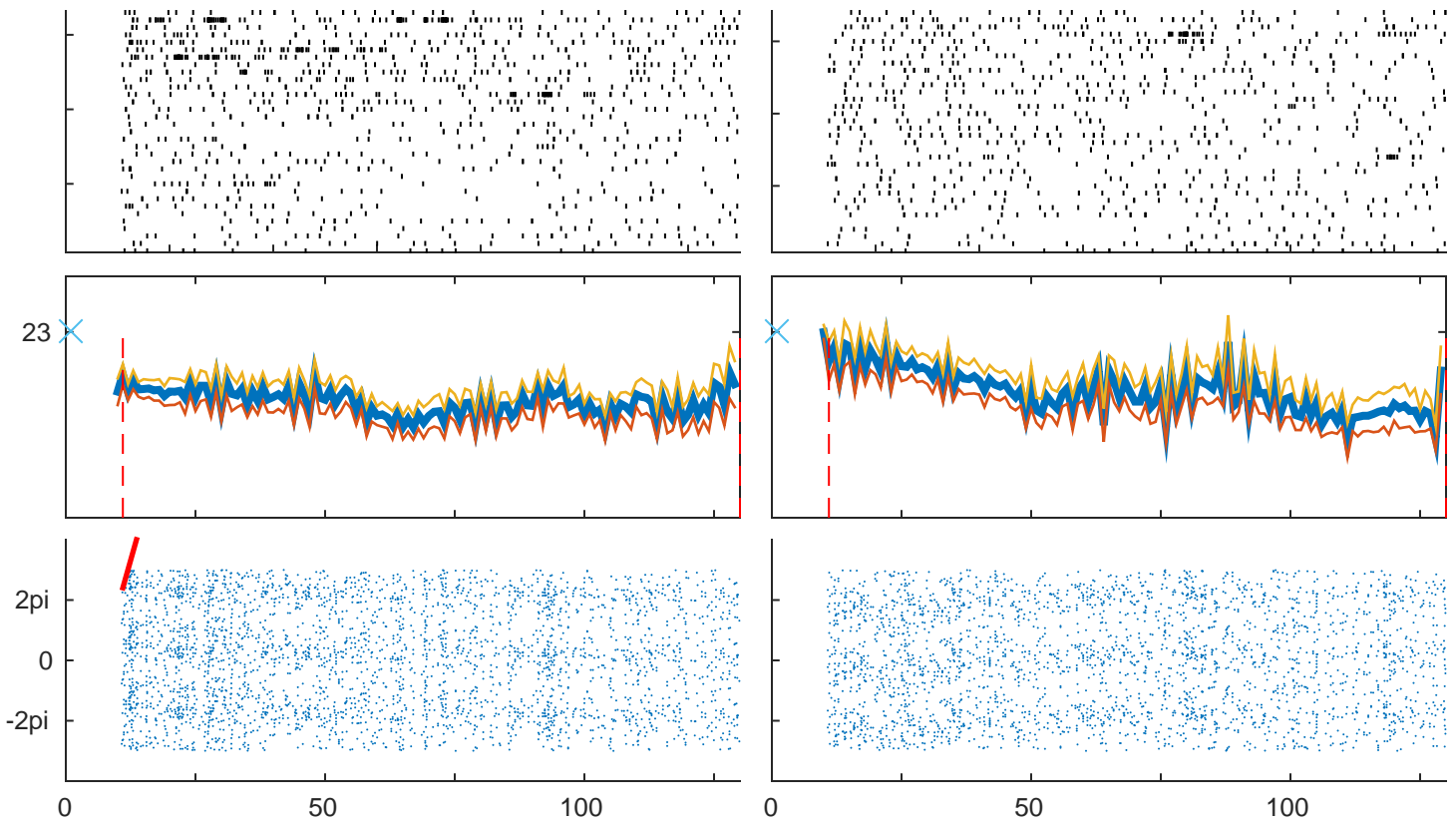
mean rate: 0.52
peak rate: 2.17



rat40 SM11 c_{ell} : 14 6

mean rate: 14.55
peak rate: 18.25
mean spatial information: 1.5
slope: 1.9
 ρ : 0.17
pval: $3.8e-07$

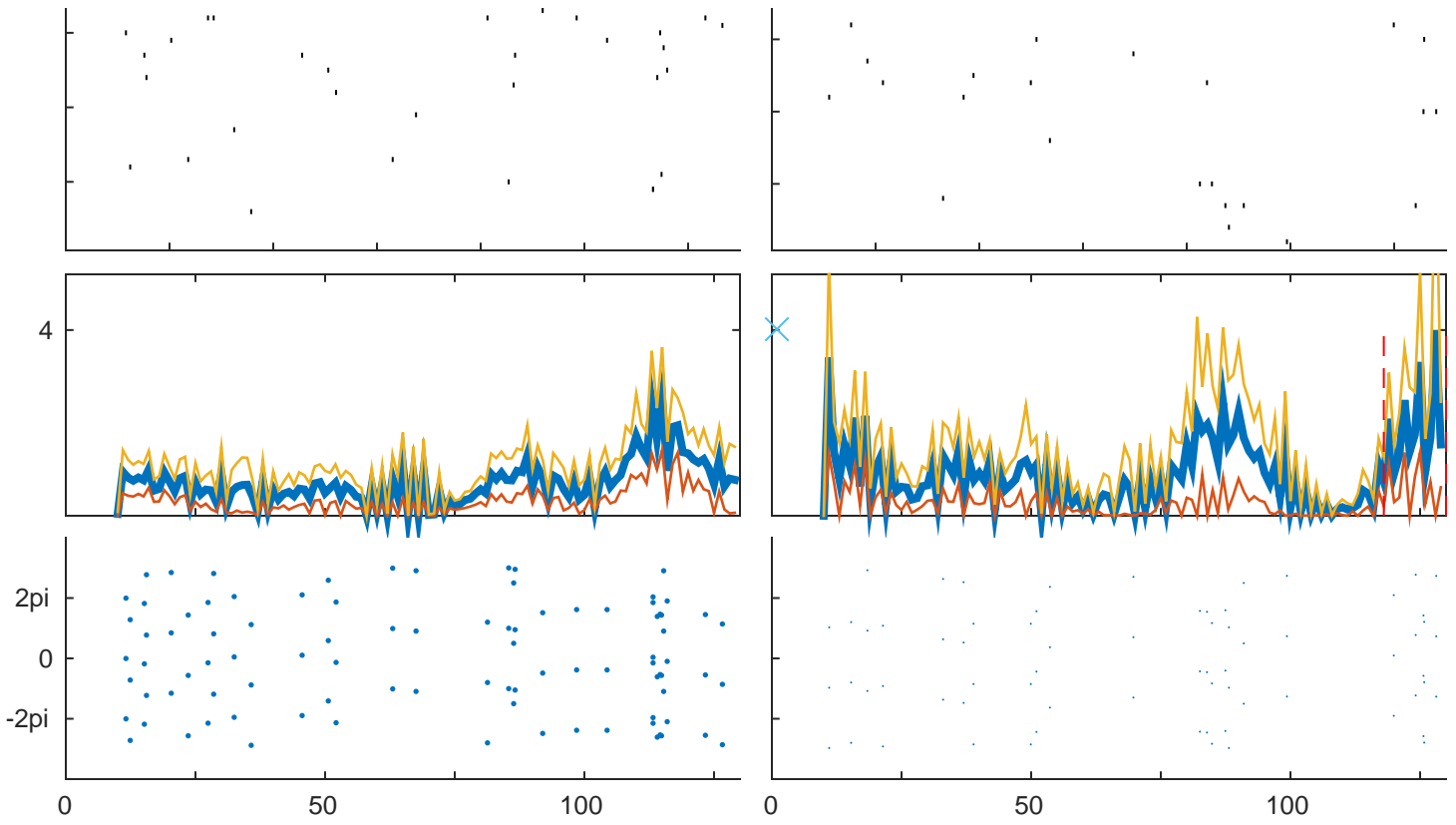
mean rate: 15.95
peak rate: 23.28
mean spatial information: 1.5
slope: -3.2
 ρ : 0.15
pval: $2.1e-05$



rat40 SM11 c_{ell} : 14 7

mean rate: 0.68
peak rate: 2.39

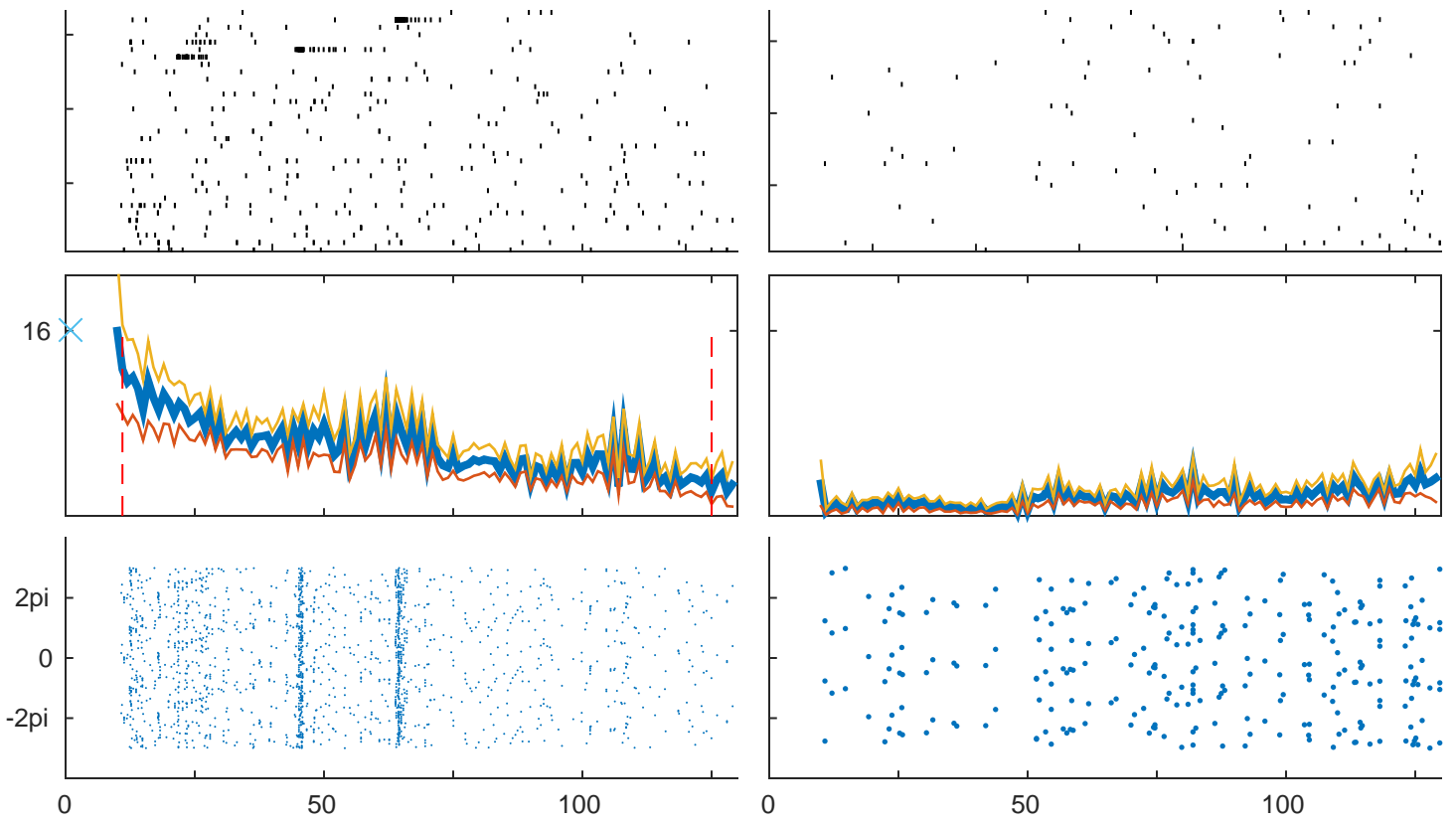
mean rate: 0.87
peak rate: 3.8
mean spatial information: 0.53
slope: NaN
rho: NaN
pval: NaN



rat40 SM11 c_{ell} : 14 8

mean rate: 5.98
peak rate: 15.79
mean spatial information: 1
slope: 3.1
 ρ : 0.096
pval: 0.074

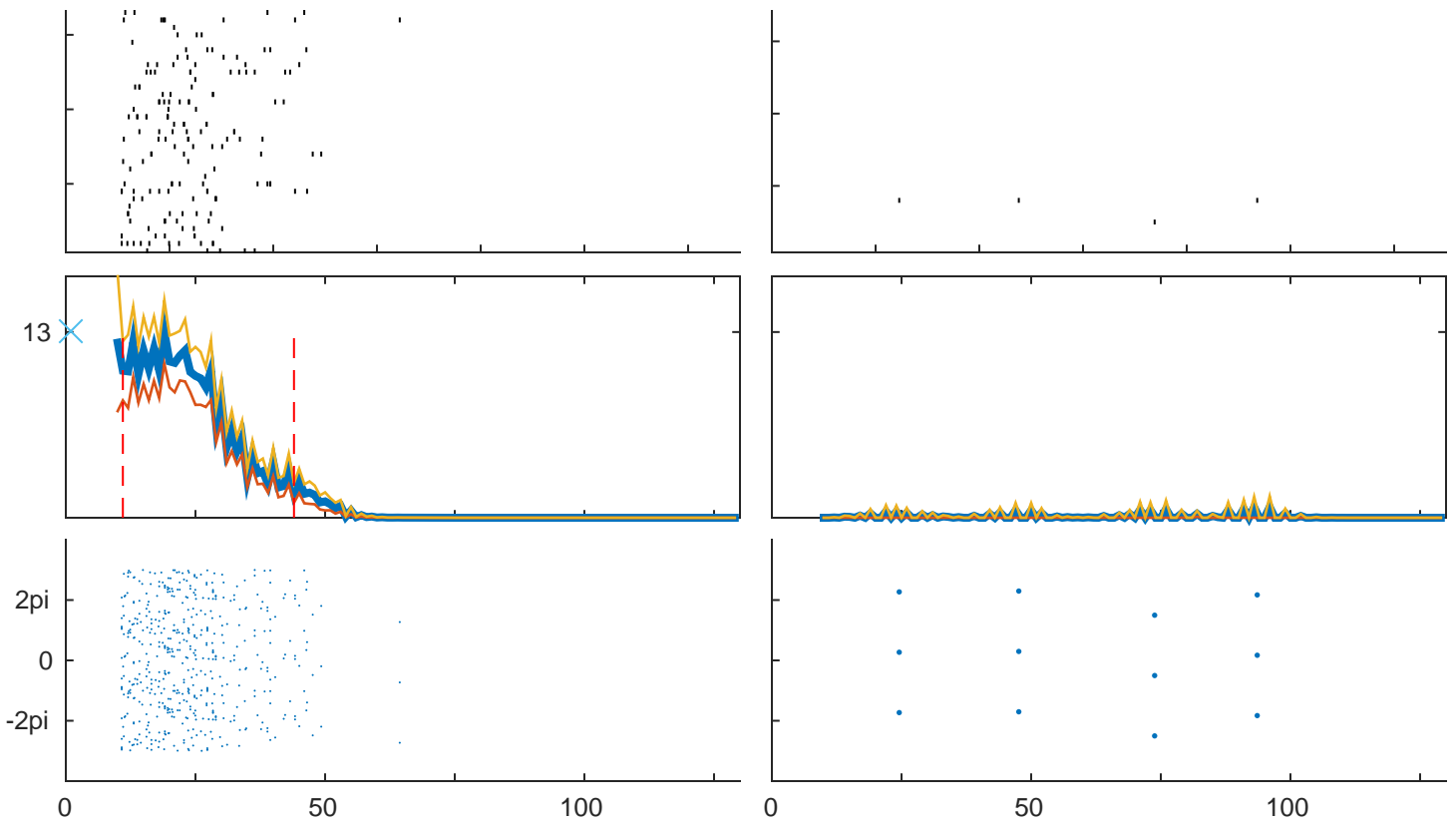
mean rate: 1.66
peak rate: 4



rat40 SM11 c_{ell} : 14 9

mean rate: 2.32
peak rate: 12.69
mean spatial information: 0.85
slope: 2.9
 ρ : 0.15
pval: 0.17

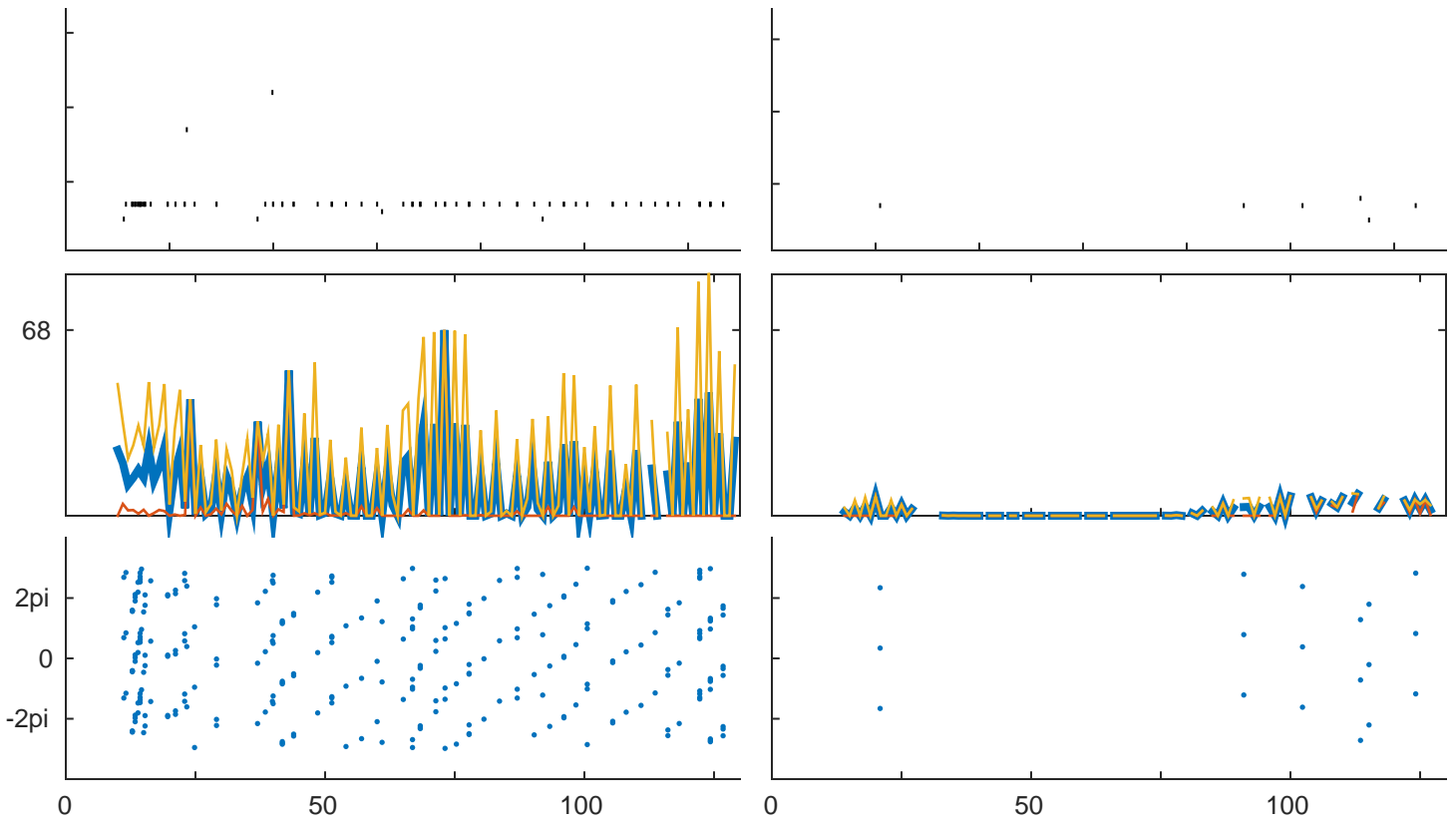
mean rate: 0.09
peak rate: 0.74



rat40 SM11 c_{ell} : 14 10

mean rate: 11.39
peak rate: 67.59

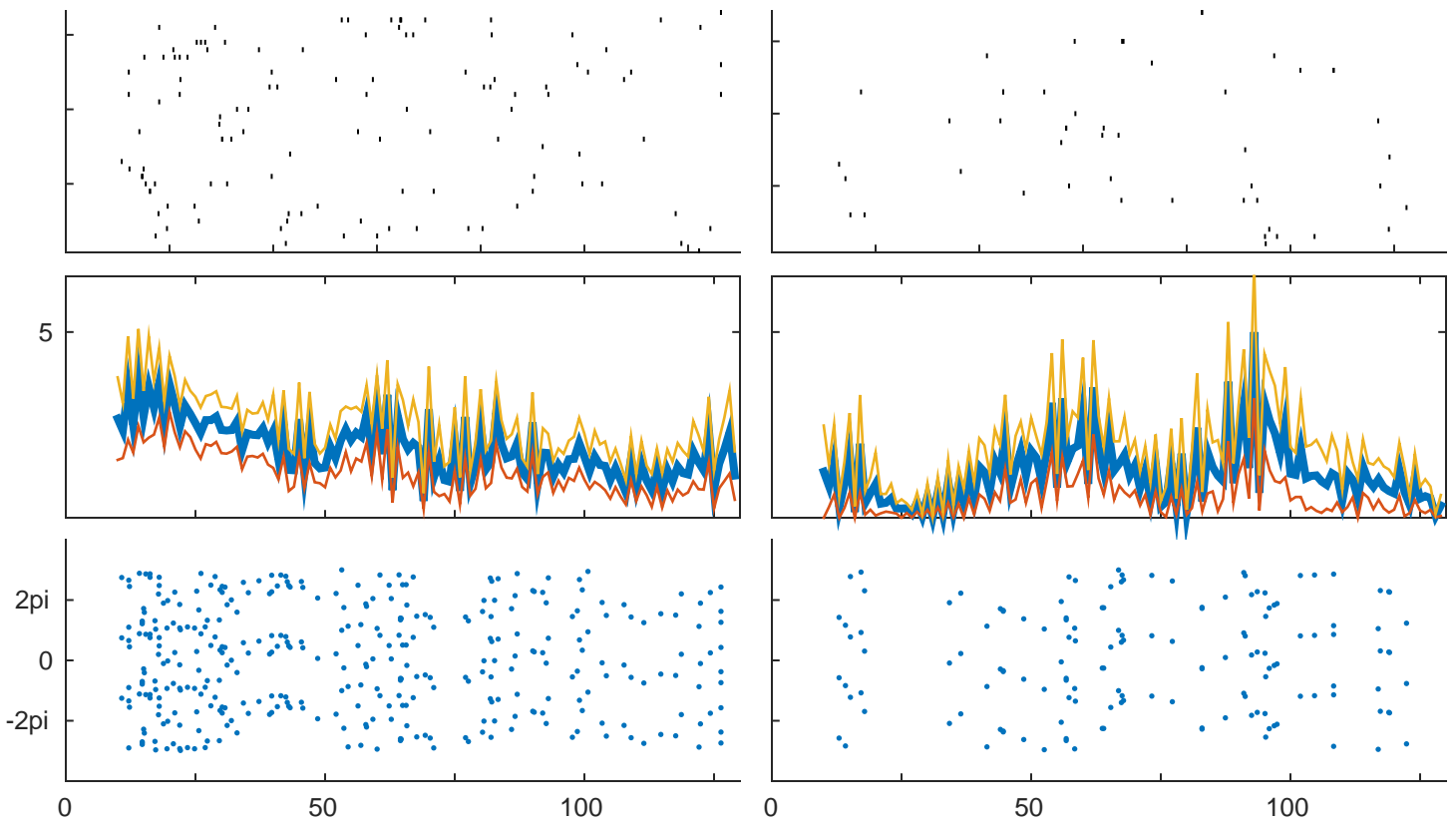
mean rate: 1.63
peak rate: 7.89



rat40 SM11 c_{ell} : 14 11

mean rate: 1.72
peak rate: 3.43

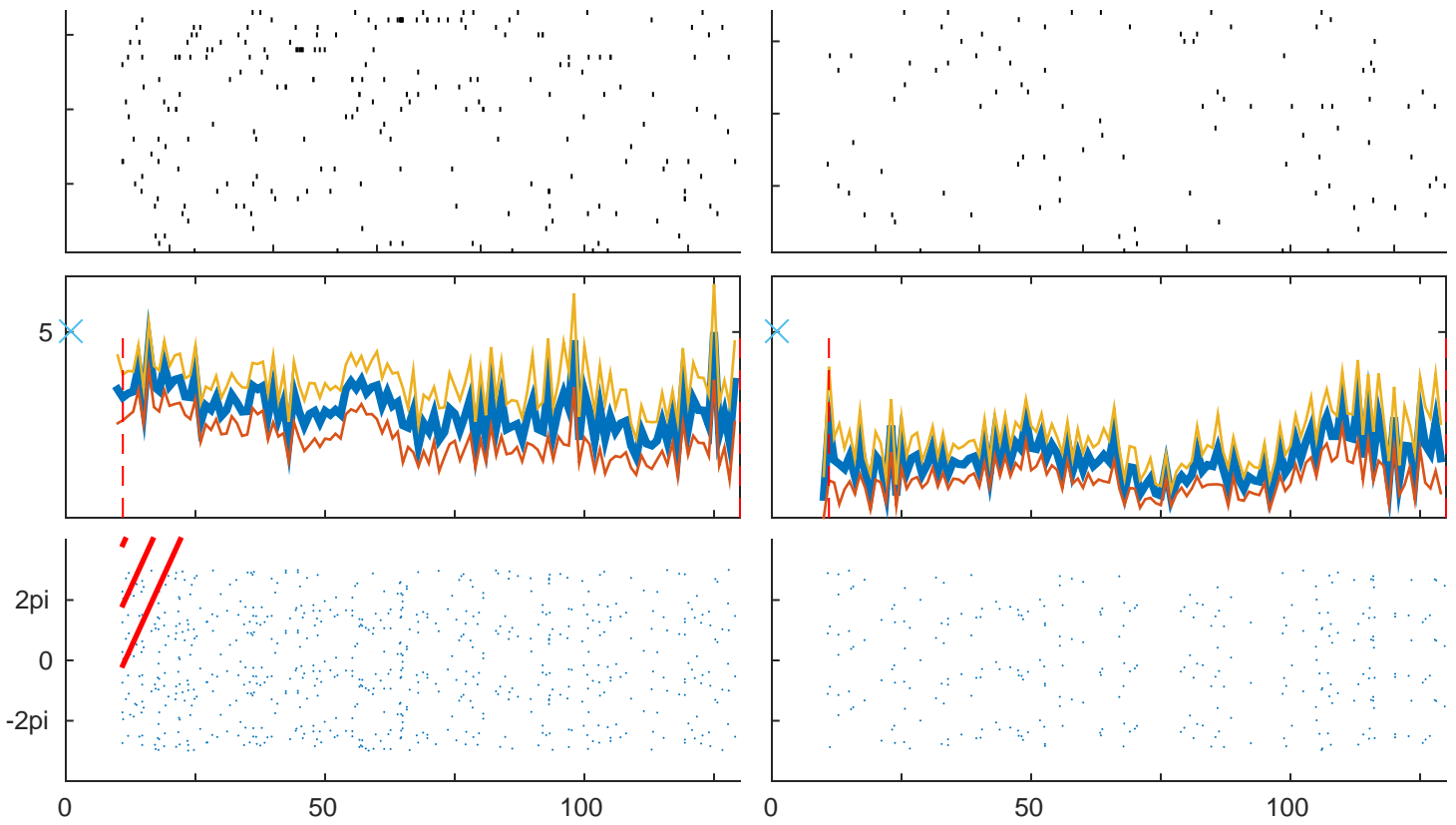
mean rate: 1.09
peak rate: 4.54



rat40 SM11 cell: 14 12

mean rate: 3.16
peak rate: 5.43
mean spatial information: 0.56
slope: 1.2
rho: 0.065
pval: 0.62

mean rate: 1.73
peak rate: 3.47
mean spatial information: 0.52
slope: -3.8
rho: 0.061
pval: 0.83



rat40 SM11 c_{ell} : 14 13

mean rate: 0.67
peak rate: 5.5

mean rate: 0.19
peak rate: 1.35

