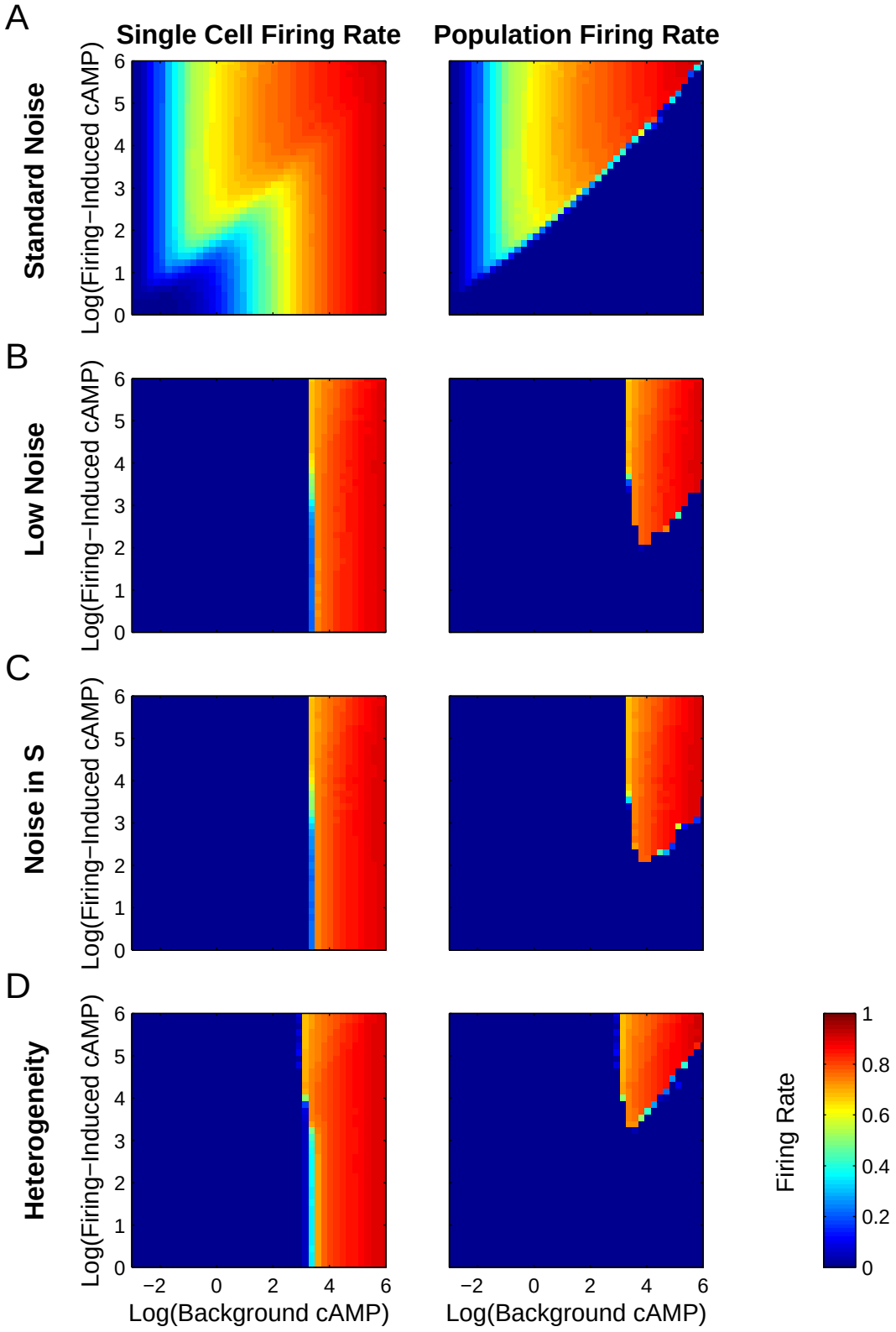
Figure S4


A
Single Cell Firing Rate
Population Firing Rate
Standard Noise
B
Low Noise
C
Noise in S
D
Heterogeneity
Log(Firing−Induced cAMP)
Log(Background cAMP)
Firing Rate
0
1
2
3
4
5
6
−2
0.2
0.4
0.6
0.8
1