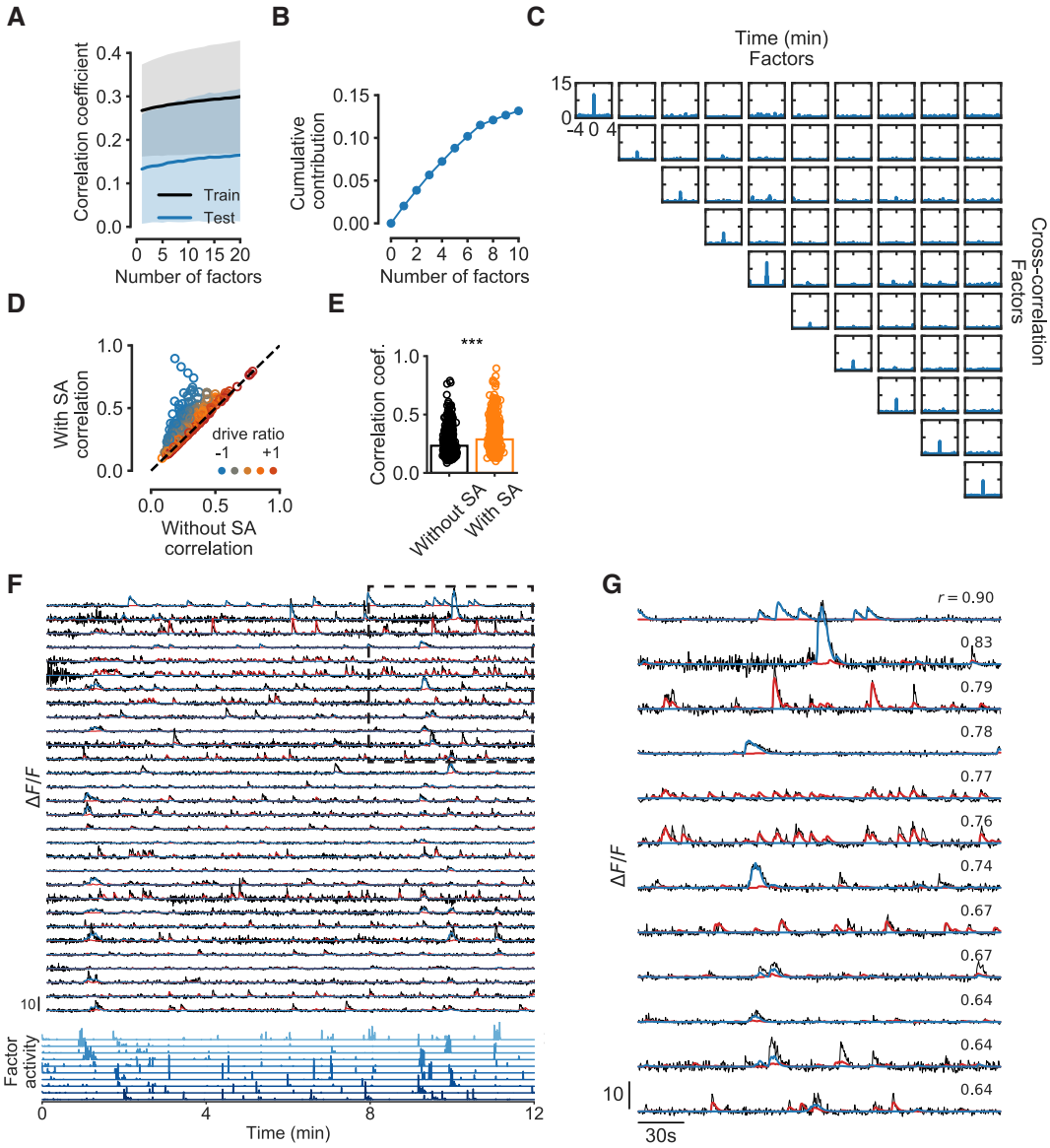
A
Correlation coefficient
0.4
0.3
0.2
0.1
0.0
Train
Test
0 5 10 15 20
Number of factors
B
Cumulative contribution
0.15
0.10
0.05
0.00
0 2 4 6 8 10
Number of factors
C
Time (min)
Factors
15
0
-4 0 4
Cross-correlation
Factors
D
With SA correlation
1.0
0.5
0.0
drive ratio
-1 +1
0.0 0.5 1.0
Without SA correlation
E
Correlation coef.
***
1.0
0.5
0.0
Without SA
With SA
F
ΔF/F
10
Factor activity
0 4 8 12
Time (min)
G
r = 0.90
0.83
0.79
0.78
0.77
0.76
0.74
0.67
0.67
0.64
0.64
0.64
ΔF/F
10
30s