A
80
0
coupling probability (%)
MSTd
7a
dlPFC
0
2000
electrode distance (um)
B
MSTd
7a
dlPFC
7a
dlPFC
MSTd
dlPFC
MSTd
7a
zscore
time (s)
16.7%
14.2%
16.9%
17.5%
20.5%
25.2%
23.3%
20.3%
20.0%
16.4%
24.5%
21.3%
19.7%
19.7%
13.8%
15.5%
16.5%
11.5%
13.1%
11.1%
12.3%
11.2%
9.8%
15.1%
13.8%
13.5%
11.5%
11.8%
11.0%
12.1%
1.8%
5.3%
9.5%
3.6%
2.4%
6.1%
9.2%
4.2%
1.3%
5.8%
8.6%
3.0%
6.0%
6.5%
4.3%
1.4%
2.4%
6.1%
1.2%
2.8%
4.3%
2.3%
1.1%
1.8%
1.9%
1.4%
1.2%
2.3%
1.5%
3.0%
3.6%
C
7a
fraction tuned
not phase-locked
phase locked
theta
alpha
beta
uncoupled
coupled
dlPFC
D
sensorimotor
latent
reward
eye pos
c.p. ratio
MSTd
7a
dlPFC
tuning similarity (quartiles)