A
UMA channels
10
20
30
40
50
60
70
80
90
1
2
3
4
5
6
7
time (hudreds of thousands of samples)
B
LFP (μV)
200
0
-200
-400
-600
-800
0
0.1
0.2
0.3
0.4
0.5
time (s)
C
LFP (uV)
200
0
-200
-400
0
0.5
1
D
UMA channels
E
frequency (Hz)
100
10
1
0
0.5
1
time (s)
mean LFP power (10⁻⁴ mv/Hz²)
5
4
3
2
1
F
IED LFP range (V)
3
2.5
2
1.5
1
0.5
0
-2
-1
0
1
2
median negative peak (V)
G
LFP (μV)
20
10
0
-10
-20
-30
-40
-0.5
0
0.5
H
LFP (μV)
100
50
0
-50
-100
-150
-0.5
0
0.5
time (s)