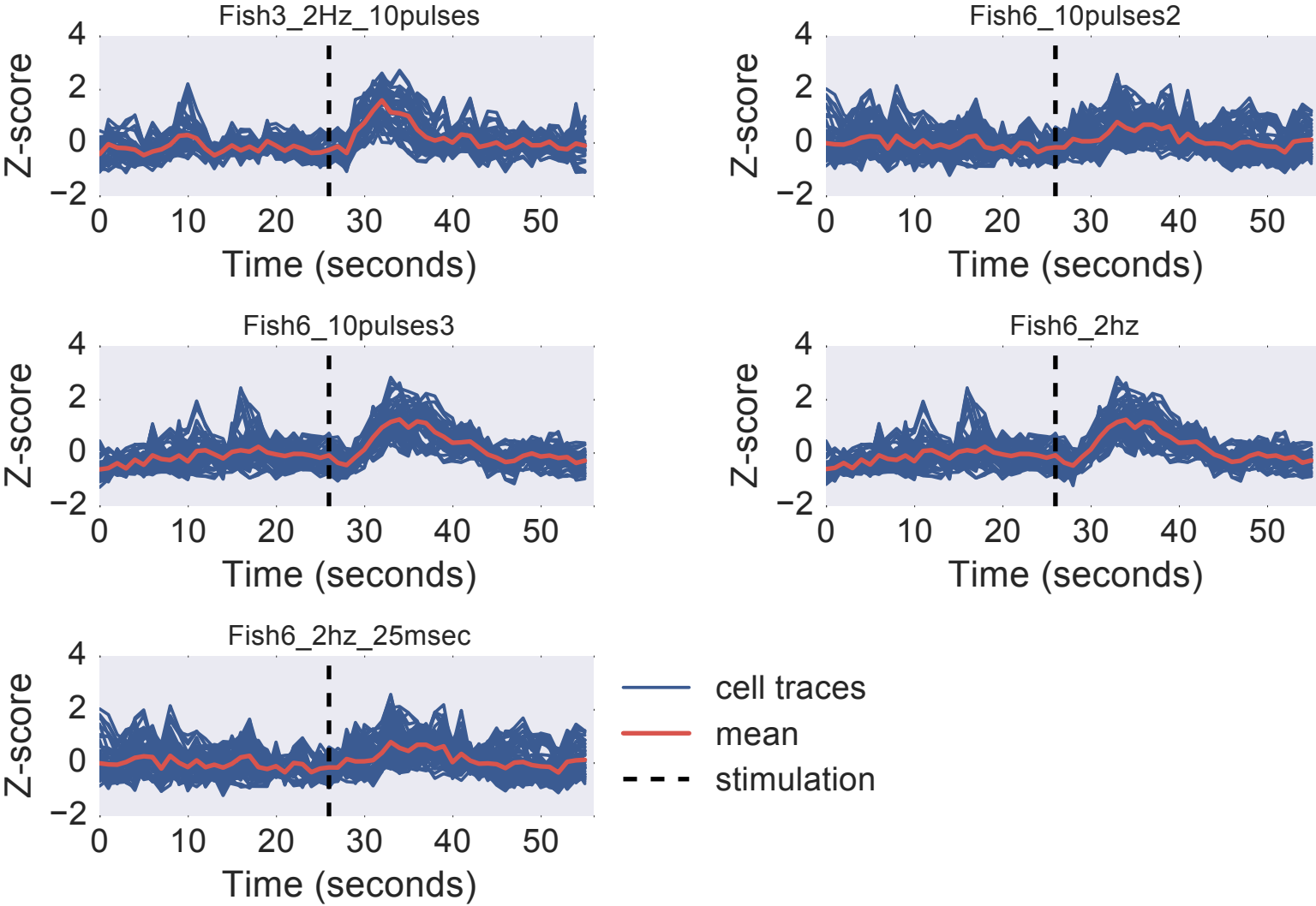
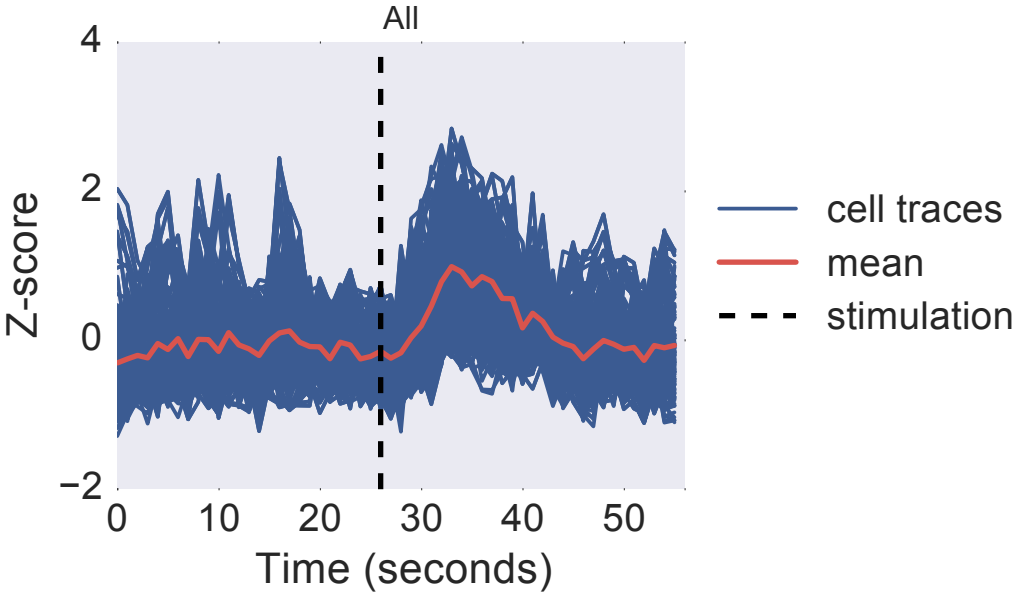
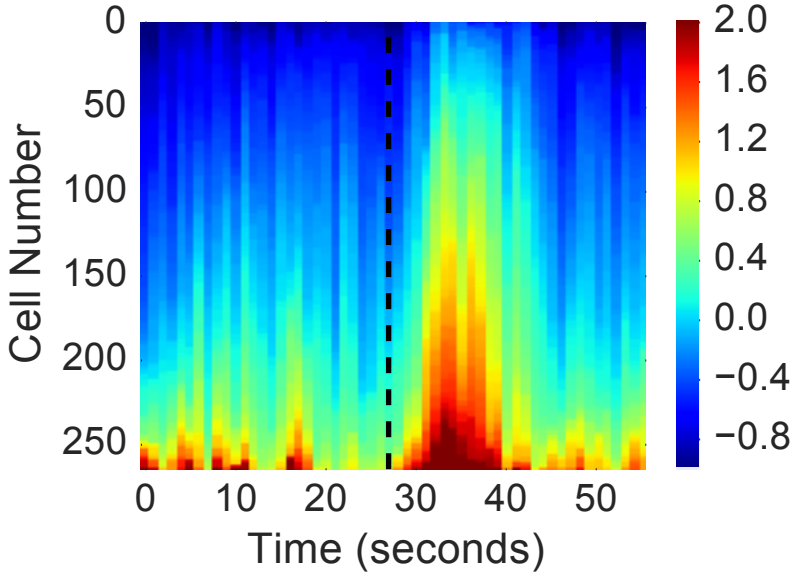
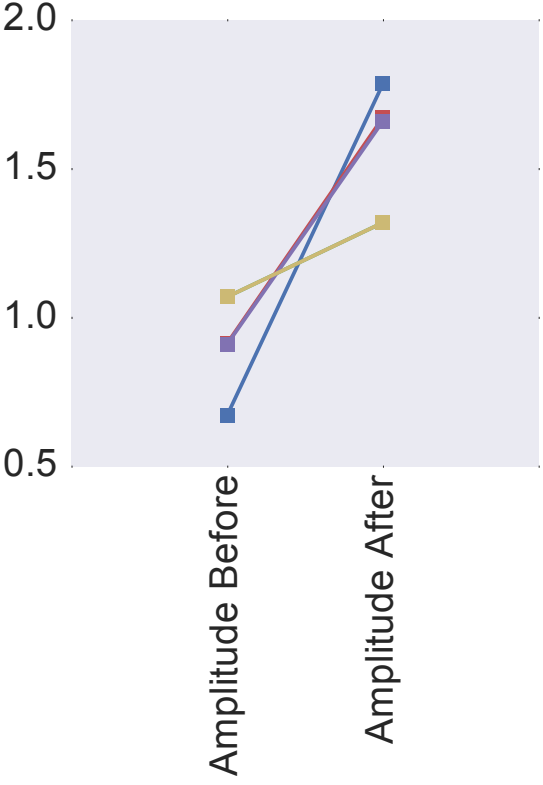
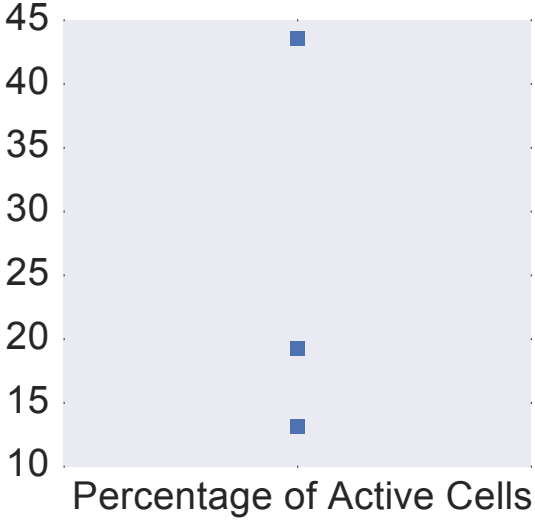

Fish3_2Hz_10pulses
Fish6_10pulses2
Fish6_10pulses3
Fish6_2hz
Fish6_2hz_25msec
Z-score
Time (seconds)
4
2
0
−2
0
10
20
30
40
50
cell traces
mean
stimulation


All
Z-score
4
2
0
−2
0
10
20
30
40
50
Time (seconds)
cell traces
mean
stimulation


Cell Number
0
50
100
150
200
250
0
10
20
30
40
50
Time (seconds)
2.0
1.6
1.2
0.8
0.4
0.0
−0.4
−0.8


2.0
1.5
1.0
0.5
Amplitude Before
Amplitude After


45
40
35
30
25
20
15
10
Percentage of Active Cells