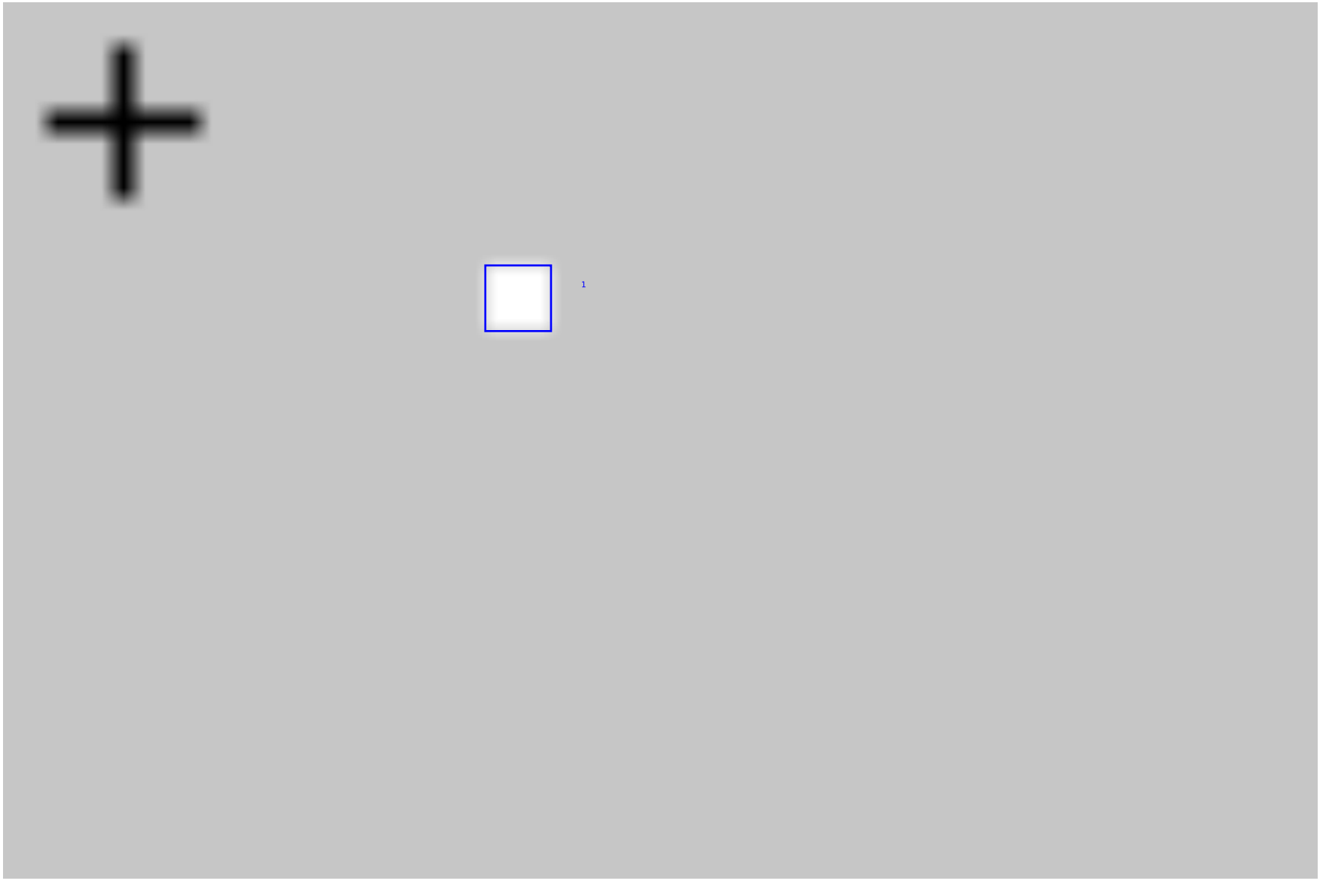
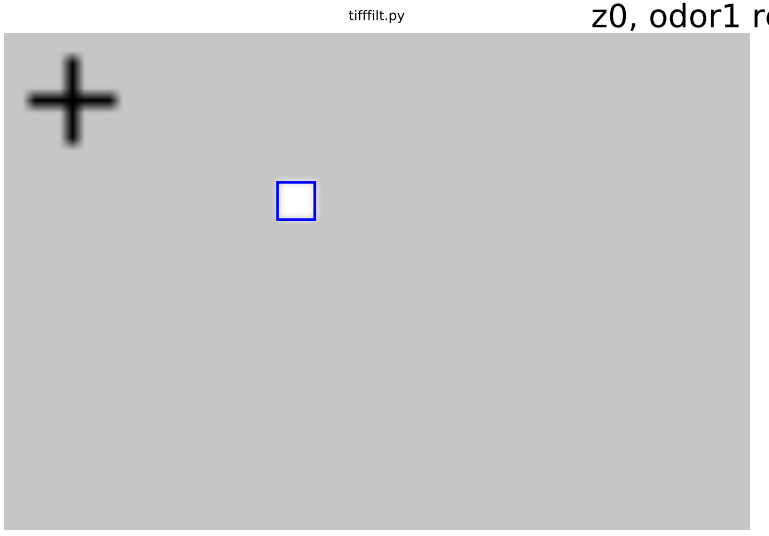
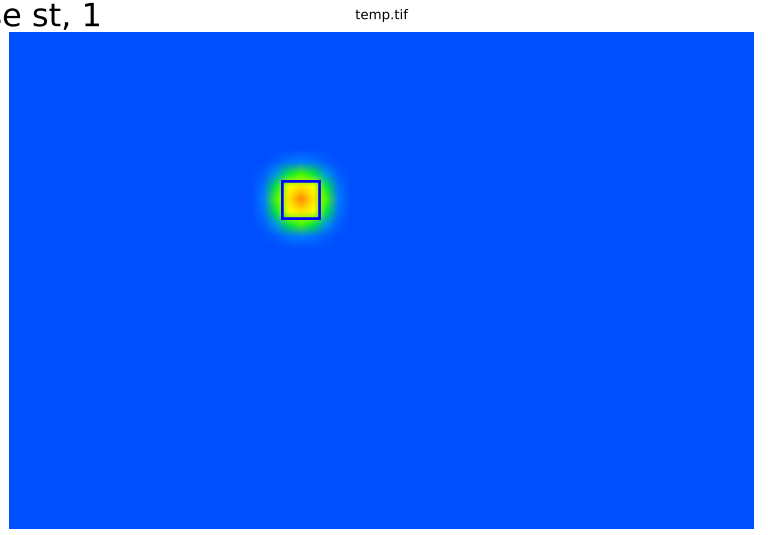
ROI distribution R:\MoonshipTDPS2\projects\namekawa-san\git\Pymagor\testdata\tifffilt.py\pymg_tifffilt.py.pdf

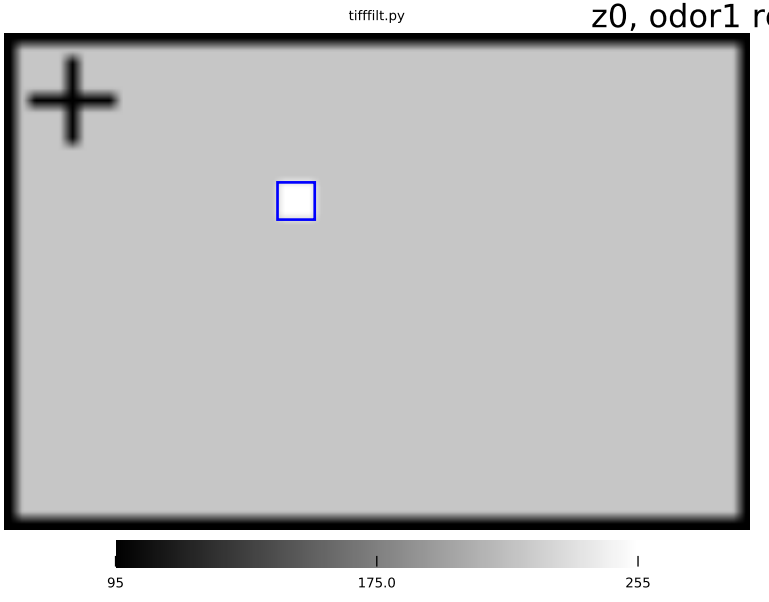



tifffilt.py
95
175.0
255

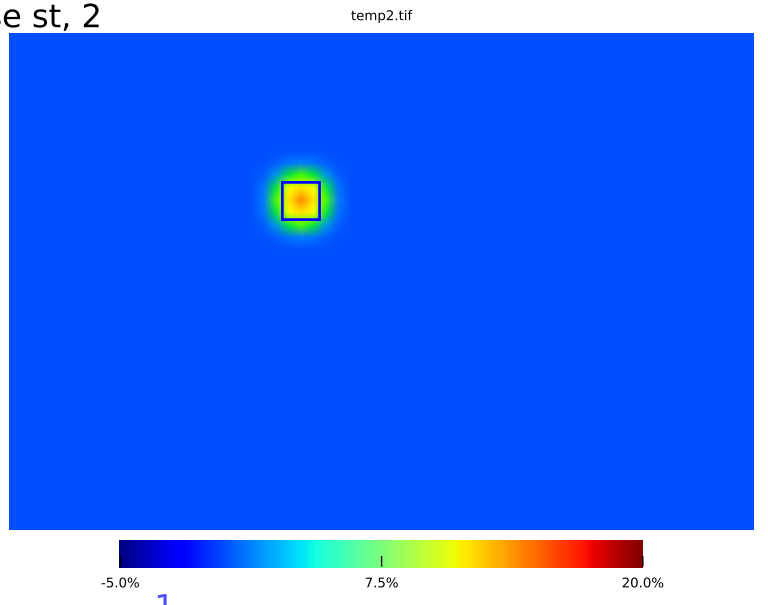

temp.tif
-5.0%
7.5%
20.0%

1

z0, odor1 response st, 1
dFoF (%)
Frames
0
5
10
15
20
0
20
40
60
80
100
120
140
160

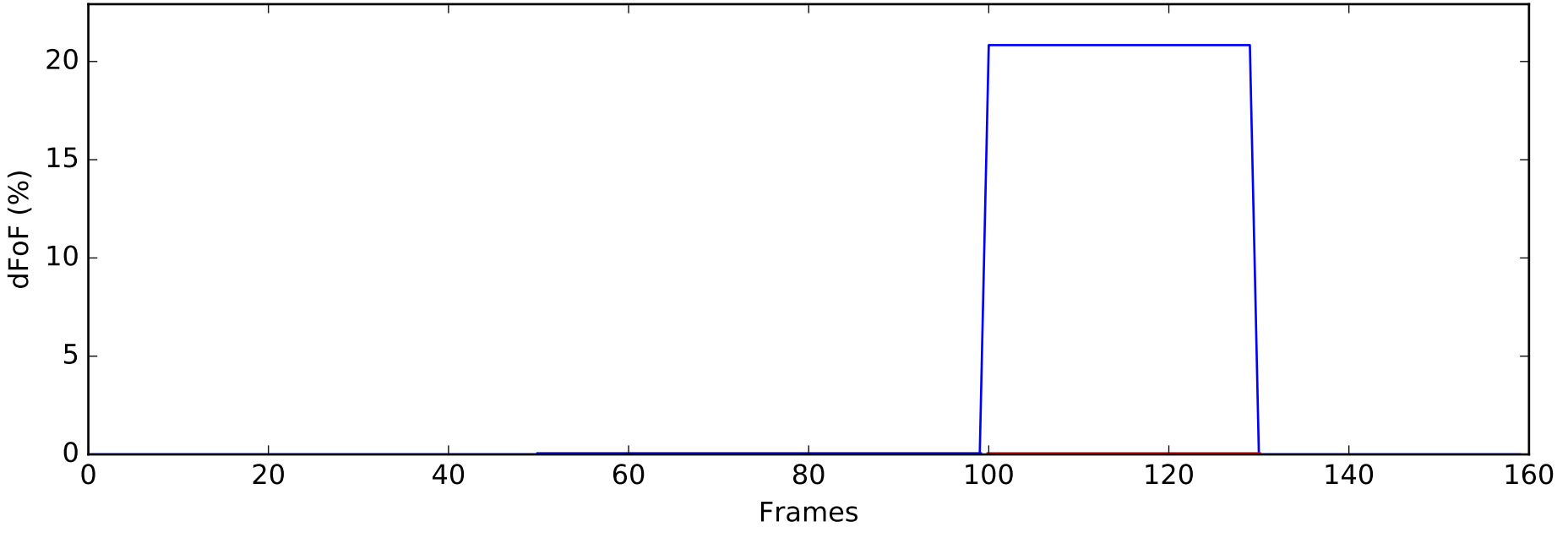


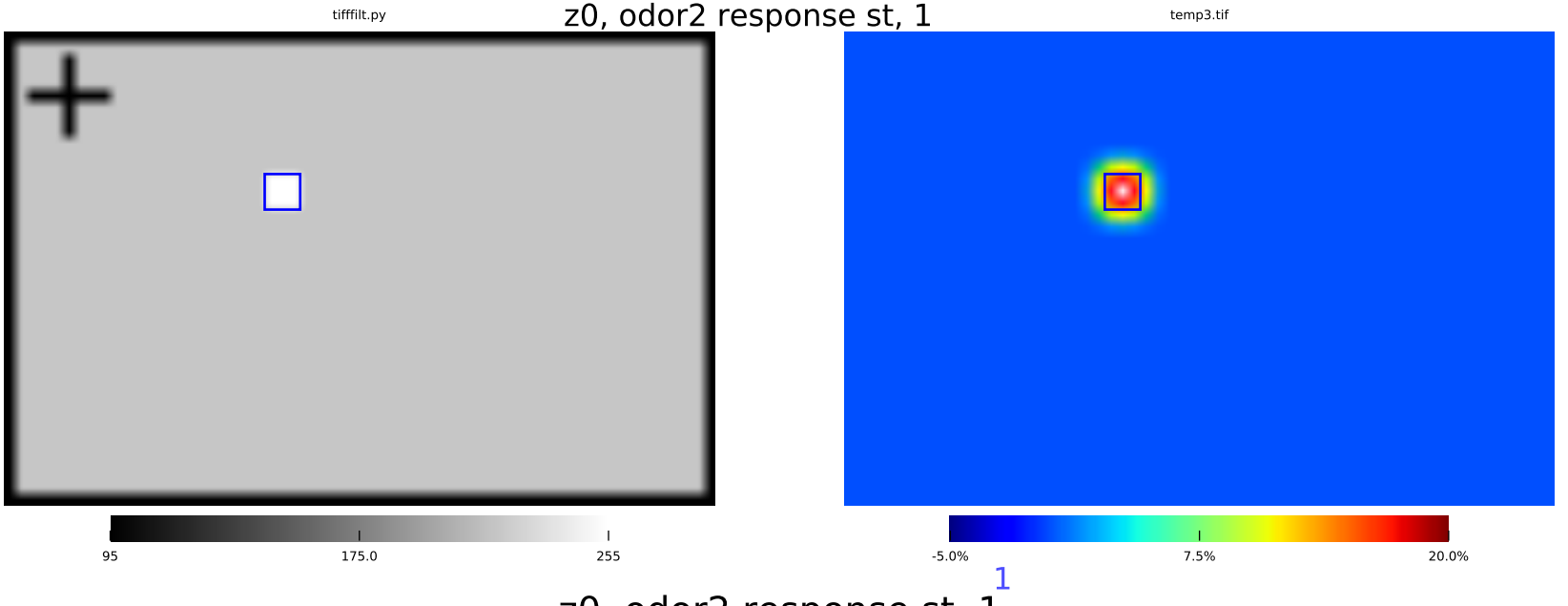
z0, odor1 response st, 2



1

z0, odor1 response st, 2

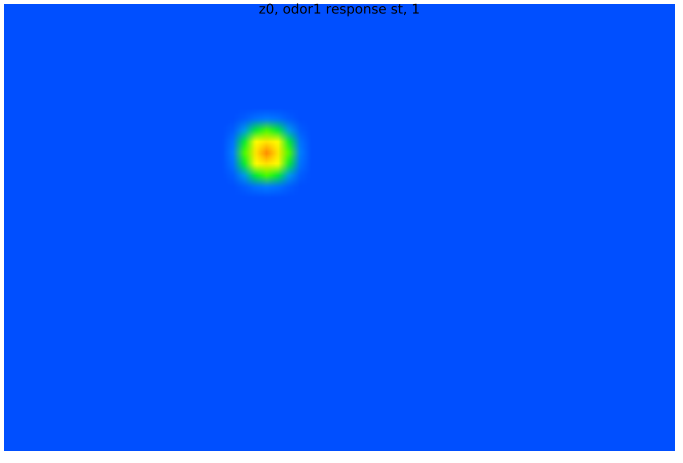


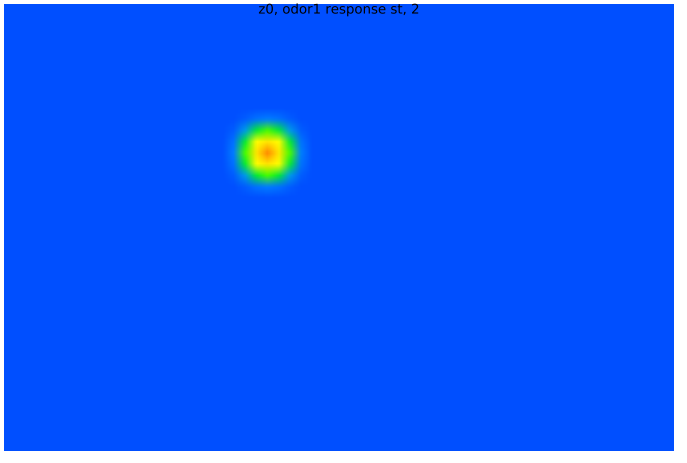

tifffilt.py
z0, odor2 response st, 1
temp3.tif
95
175.0
255
-5.0%
7.5%
20.0%

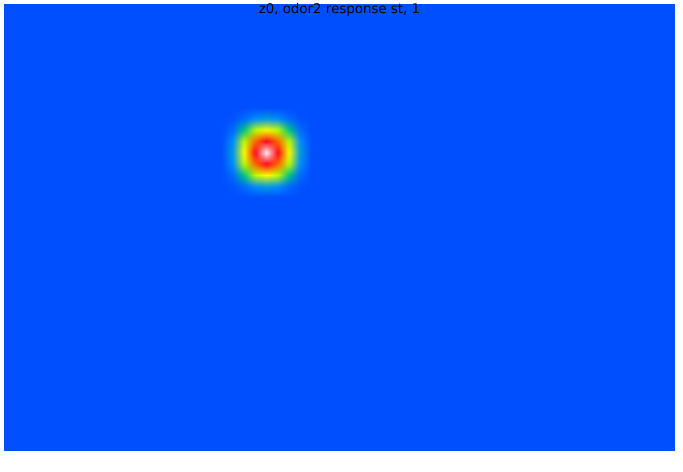
1

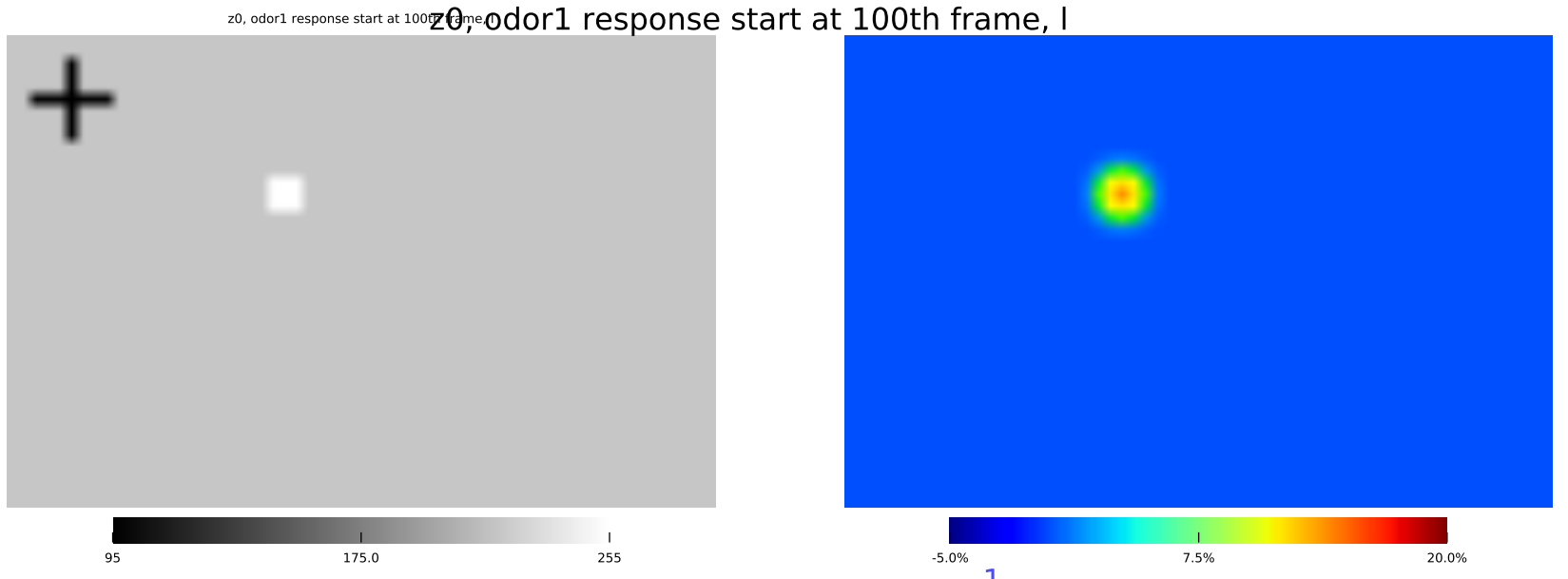
z0, odor2 response st, 1
dFoF (%)
Frames
0
5
10
15
20
25
30
35
0
20
40
60
80
100
120
140
160

Response maps

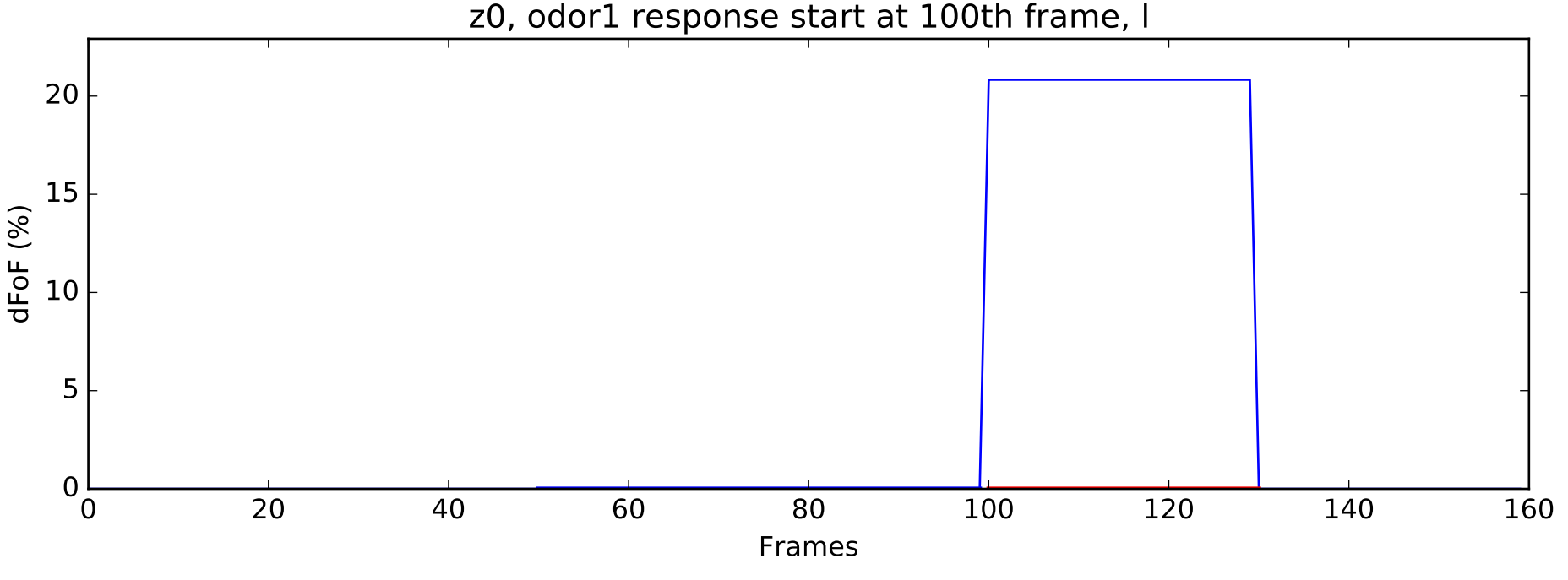


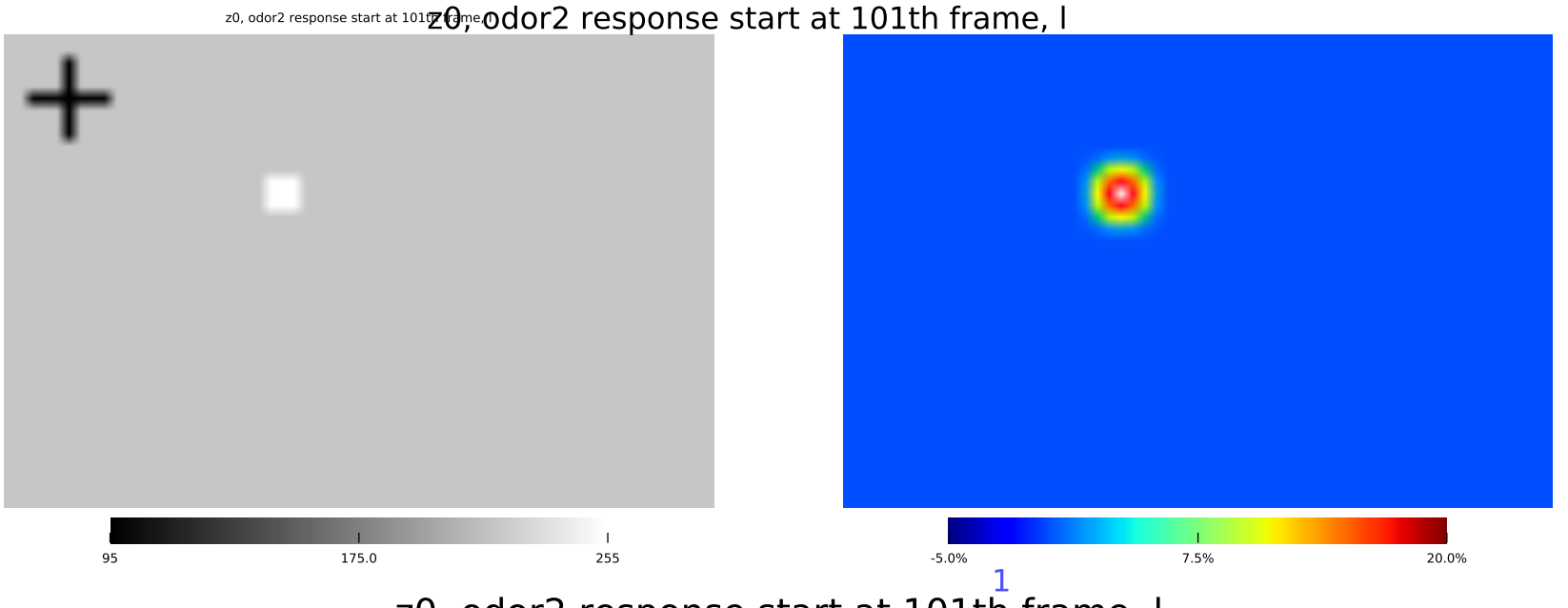




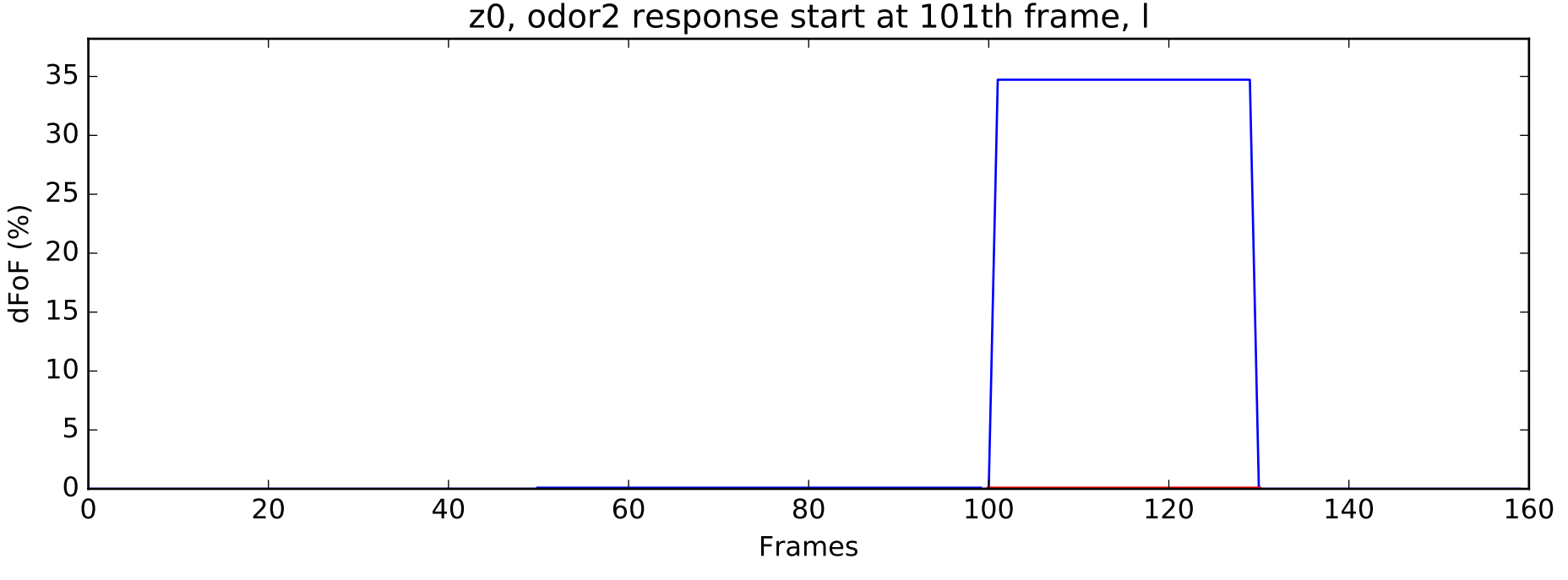

z0, odor1 response start at 100th frame, l
95
175.0
255
-5.0%
7.5%
20.0%

1


z0, odor1 response start at 100th frame, l
dFoF (%)
0
5
10
15
20
0
20
40
60
80
100
120
140
160
Frames

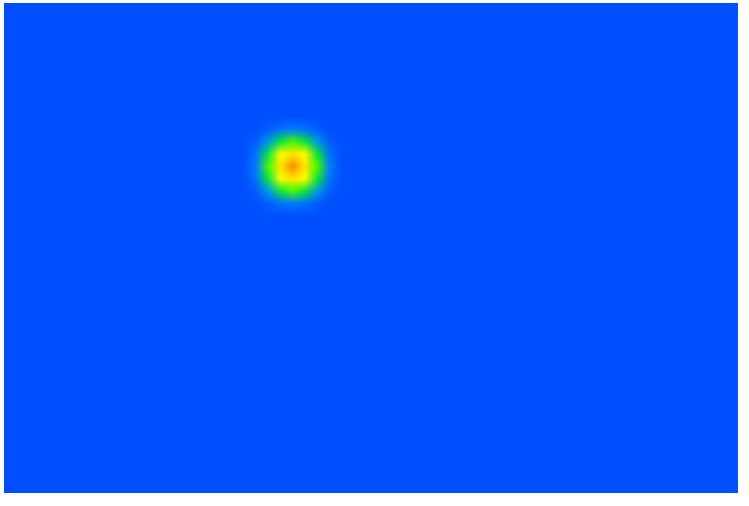

z0, odor2 response start at 101th frame, l
95
175.0
255
-5.0%
7.5%
20.0%

1

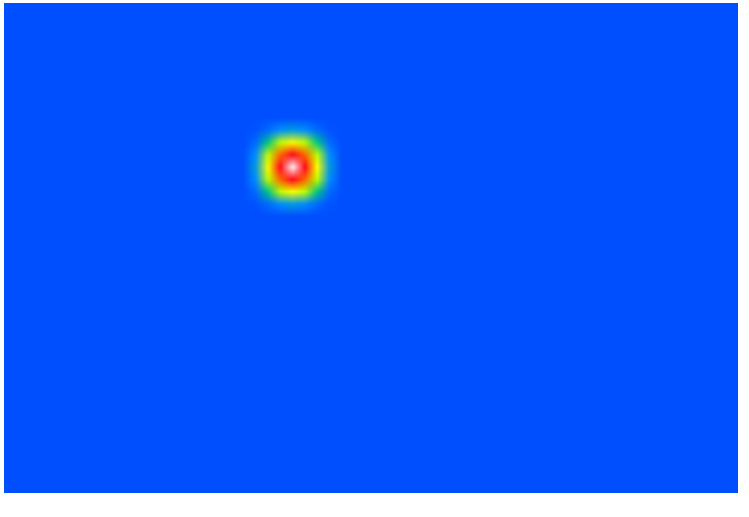

z0, odor2 response start at 101th frame, l
dFoF (%)
0
5
10
15
20
25
30
35
0
20
40
60
80
100
120
140
160
Frames

Averaged response maps for each plane-stimlus pair

z0, odor1 response start at 100th frame, l



z0, odor2 response start at 101th frame, l



F for each plane-stimulus pair

z0, odor1 response start at 100th frame, l

z0, odor2 response start at 101th frame, l

Pymagor v2.7.3 (rev 76)
durpre = [50, 99], durres = [100, 130]
Background noise offset= 1;margin z0: 0.0