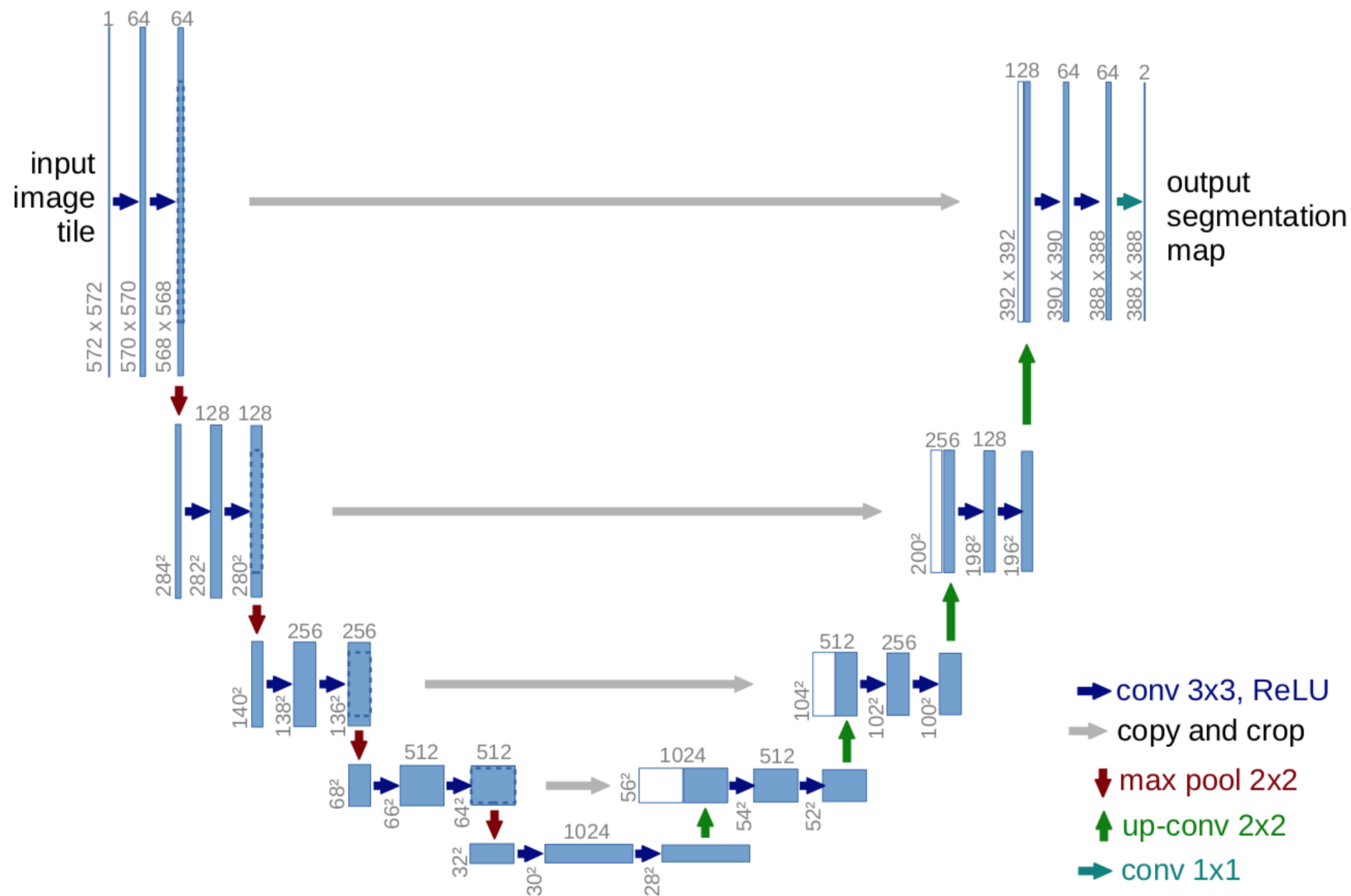
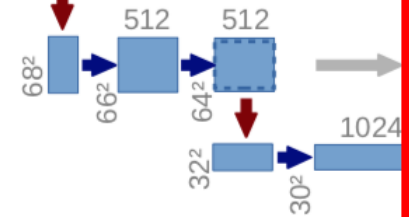
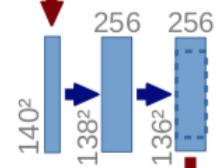
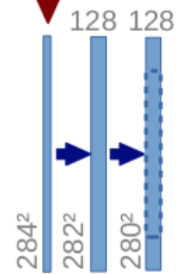
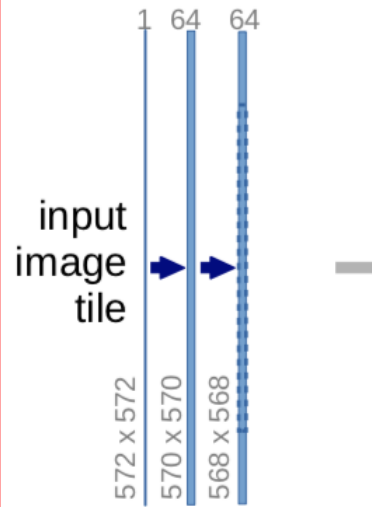


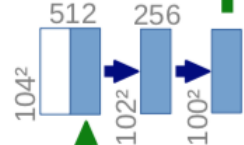
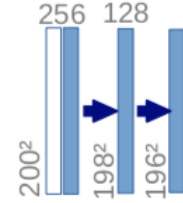
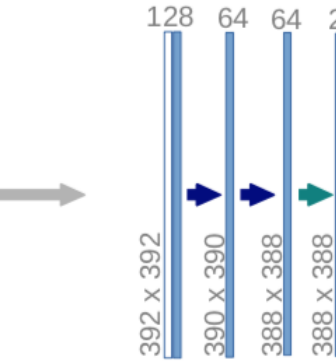
UNet



Encoder



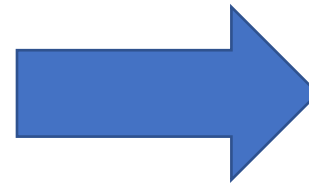
Decoder



- conv 3x3, ReLU
- copy and crop
- ↓ max pool 2x2
- ↑ up-conv 2x2
- conv 1x1

Max Pooling (Down sampling)

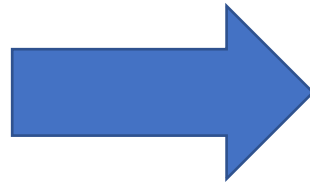
29	15	12	34
17	92	5	74
33	23	18	97
26	45	11	72



92	74
45	97

Up sampling

92	74
45	97



92	92	74	74
92	92	74	74
45	45	97	97
45	45	97	97

Transposed convolution

1	0	0	0
4	1	0	0
1	4	0	0

...

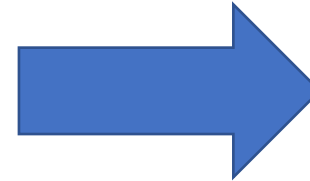
0	0	1	3
0	0	0	1

Shape: (16, 4)



2
1
4
4

Shape: (4, 1)



2
9
6
1

...

12
24
16
4

Shape: (16, 1)

