

Input ($N \times 61 \times 61 \times 4$)

ConvLayer[32] + ReLU

ConvLayer[32] + ReLU

Dropout

Maxpooling

ConvLayer[64] + ReLU

ConvLayer[64] + ReLU

ConvLayer[64] + ReLU

Dropout

Maxpooling

Batch Normalization

ConvLayer[128] + ReLU

ConvLayer[128] + ReLU

ConvLayer[128] + ReLU

Dropout

Maxpooling

ConvLayer[256] + ReLU

ConvLayer[256] + ReLU

ConvLayer[256] + ReLU

Dropout

Maxpooling

Batch Normalization

ConvLayer[512] + ReLU

ConvLayer[512] + ReLU

ConvLayer[512] + ReLU

Dropout

Fully Connected Layer