

## MNIST

## FashionMNIST

**Class**

Digit 6

Digit 0

Digit 9

Pullover

Trouser

Sandal

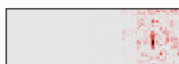


### Sensitivity Analysis

Shallow



Deep



ConvDeep

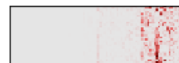
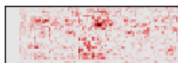


R-LSTM

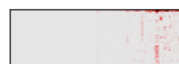
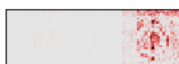


### Guided Backprop

Shallow



Deep



ConvDeep



R-LSTM

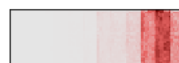


### Deep Taylor Decomposition

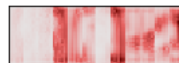
Shallow



Deep



ConvDeep



R-LSTM

