

MNIST-MAJ

FashionMNIST-MAJ

Class

Digit 1

Digit 9

Digit 0

Sandal

Sneaker

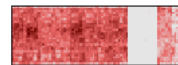
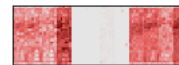
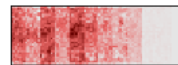
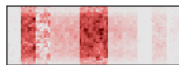
Sandal



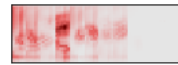
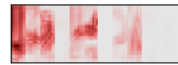
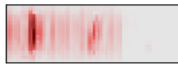
LRP- $\alpha_{1.5}\beta_{0.5}$

(without negative relevance included)

R-LSTM-SD



ConvR-LSTM-SD



$R_i \ll 0$

$R_i \gg 0$