

MNIST-MAJ

Digit 6

Digit 0



SA

GB

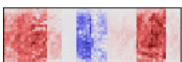
DTD

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

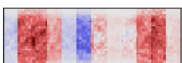
ConvDeep



R-LSTM



R-LSTM-SD



FashionMNIST-MAJ

Sandal

Sneaker

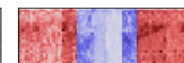
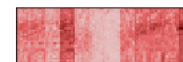
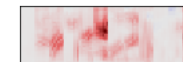
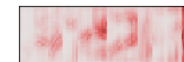
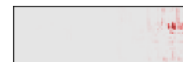
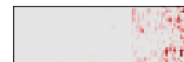


SA

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DTD

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



$R_i \ll 0$

$R_i \gg 0$