## **MNIST-MAJ** FashionMNIST-MAJ Digit 1 Digit 9 Digit 0 Class Sandal Sneaker Sandal 995 00 **Sensitivity Analysis** Deep a. Deep-SD **R-LSTM** 19.30 **R-LSTM-SD Guided Backprop** Salar Se The state of Deep **Deep-SD** 4 1 编 短心 **R-LSTM** 神中思 1 **R-LSTM-SD Deep Taylor Decomposition** Deep **Deep-SD R-LSTM R-LSTM-SD** LRP- $\alpha_{1.5}\beta_{0.5}$ Deep **Deep-SD R-LSTM** R-LSTM-SD $R_i \ll 0$ $R_i \gg 0$