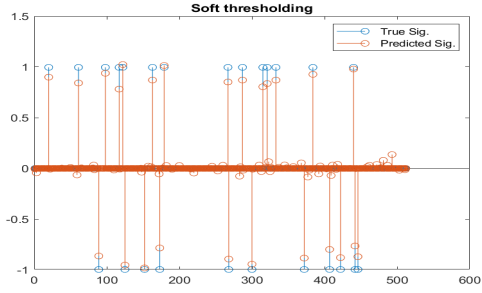


# 1 General settings

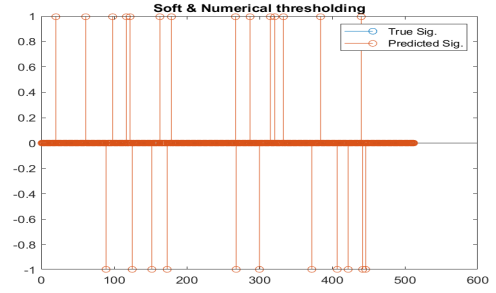
$k$	$\eta$	$n$	$p$	$\sigma$	$Nz$
5000	25	128	512	0.02	25

## 1.1 Exp 1

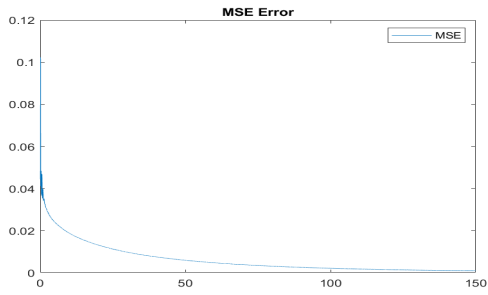
MSE	0-1 loss	ExTime	$t_{max}$
1.0095E-03	0.0000E+00	00:00:03	150



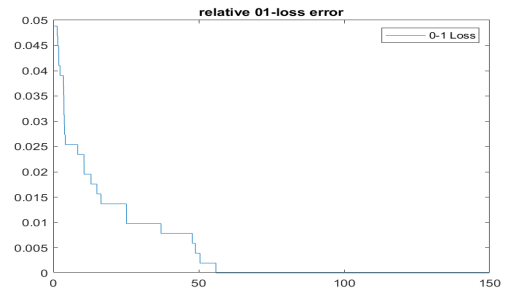
(a) Soft thresholding



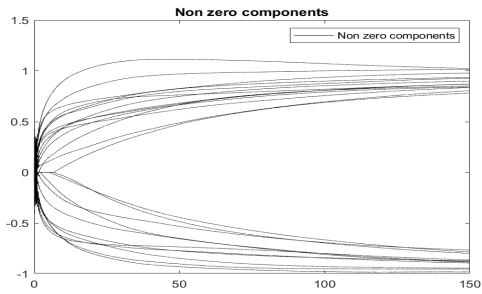
(b) Soft & Numerical thresholding



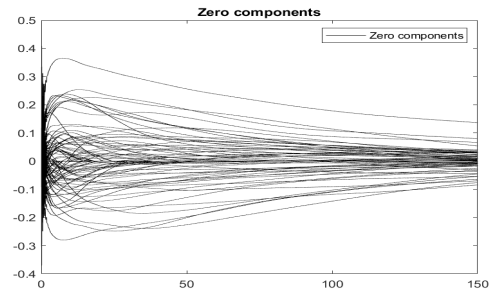
(c) MSE Error



(d) relative 01-loss error



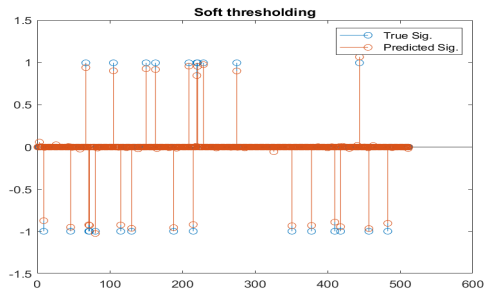
(e) Non zero components



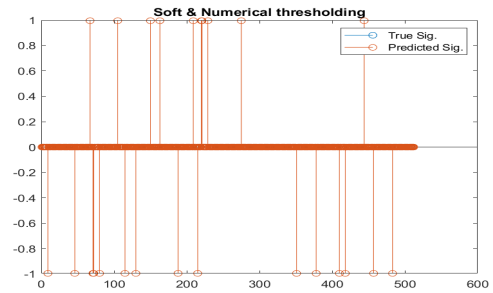
(f) Zero components

## 1.2 Exp 2

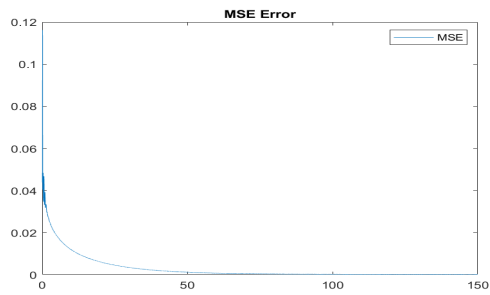
MSE	0-1 loss	ExTime	$t_{max}$
2.9772E-04	0.0000E+00	00:00:04	150



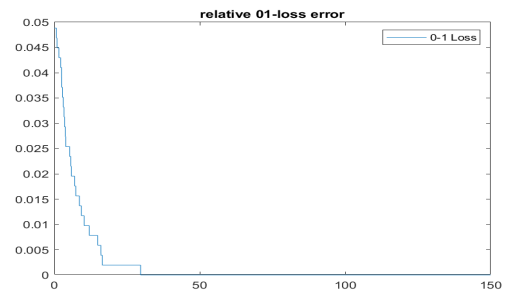
(a) Soft thresholding



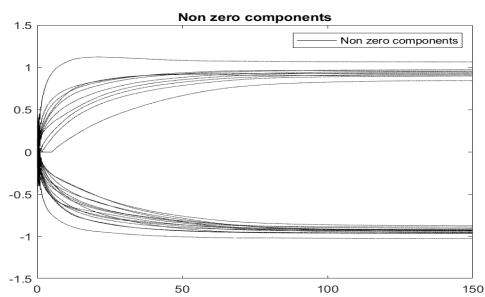
(b) Soft & Numerical thresholding



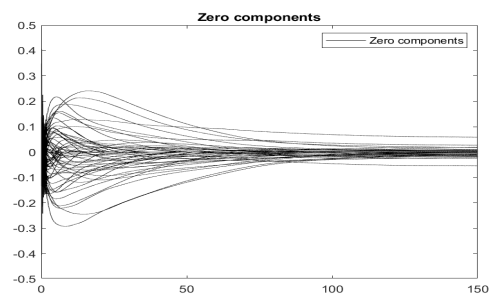
(c) MSE Error



(d) relative 01-loss error



(e) Non zero components



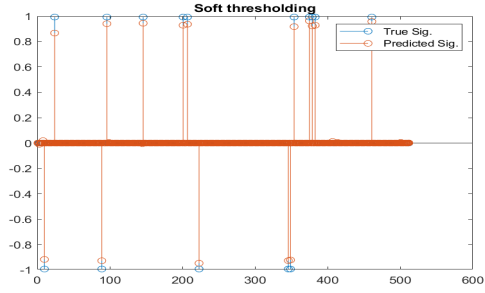
(f) Zero components

## 2 General settings

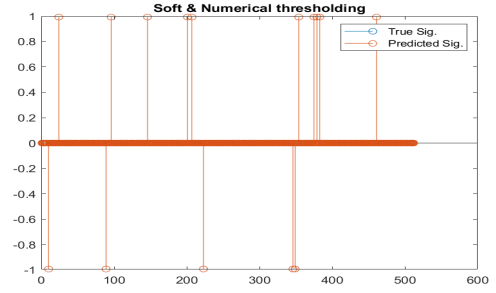
$k$	$\eta$	$n$	$p$	$\sigma$	$Nz$
5000	15	128	512	0.02	15

## 2.1 Exp 1

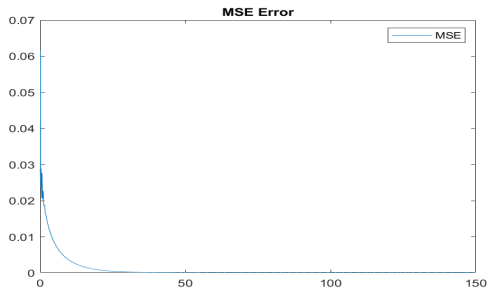
MSE	0-1 loss	ExTime	$t_{max}$
1.3163E-04	0.0000E+00	00:00:04	150



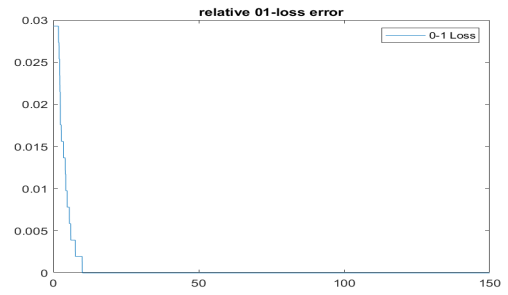
(a) Soft thresholding



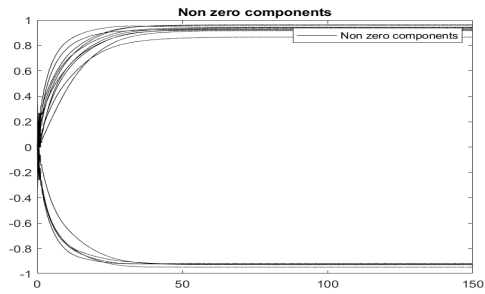
(b) Soft & Numerical thresholding



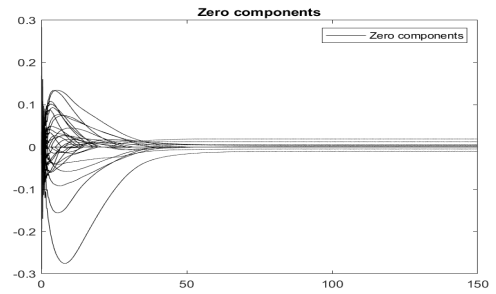
(c) MSE Error



(d) relative 01-loss error



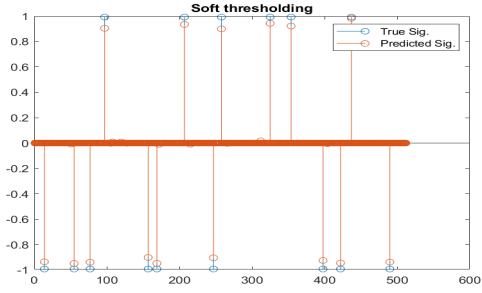
(e) Non zero components



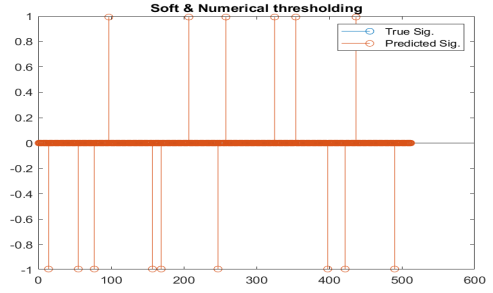
(f) Zero components

## 2.2 Exp 2

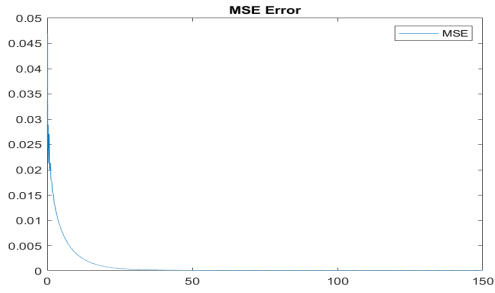
MSE	0-1 loss	ExTime	$t_{max}$
1.2506E-04	0.0000E+00	00:00:04	150



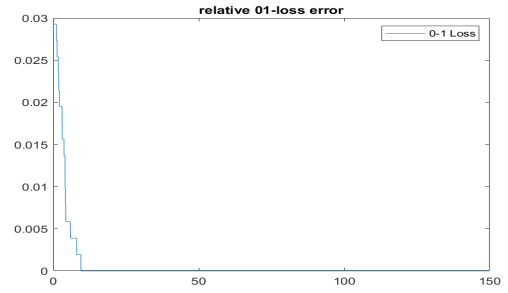
(a) Soft thresholding



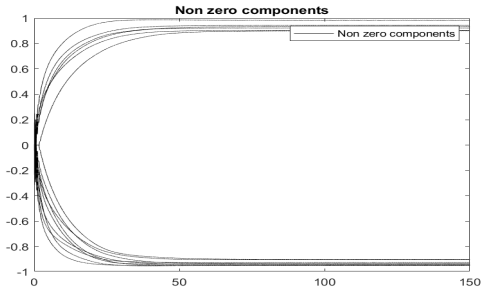
(b) Soft & Numerical thresholding



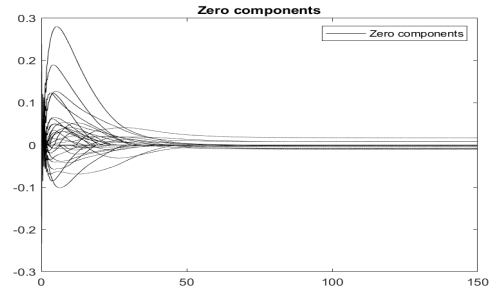
(c) MSE Error



(d) relative 01-loss error



(e) Non zero components



(f) Zero components