



**Experiments**

**Evaluation Metrics**



Log-spectra!

disstarncce

**(LS D)**

structural



Similarity

**(SSIM)**

scare

nnvariant

Signal

t

o

Noises

**Ratio**



(sisNR)

Spectralgram

t

o

**Noises**

**Ratio**

(sisPRNR)

**Wide**

band



Perceptual

Evolution

**O**

**f**

Speech

Quality

**(PRESSQ)**

# Experiments

## Evaluation Metrics

- Log-spectral distance (LSD)
- Structural Similarity (SSIM)
- Scale Invariant Signal to Noise Ratio (SiSNR)
- Scale Invariant Spectrogram to Noise Ratio (SiSPNR)
- Wide band Perceptual Evaluation of Speech Quality (PESQ)

# Experiments

## Mis-alignment of VoiceFixer

Table.8 Metrics on GSR evaluation set, ALL-GSR

Models	SiSNR	LSD	SSIM	PESQ	SiSPNR	MOS
Unprocessed	4.44	2.00	0.64	1.94	7.20	2.38
Oracle	-22.31	0.91	0.74	2.52	11.73	3.74
Target	128.00	0.01	1.00	4.64	110.55	3.95