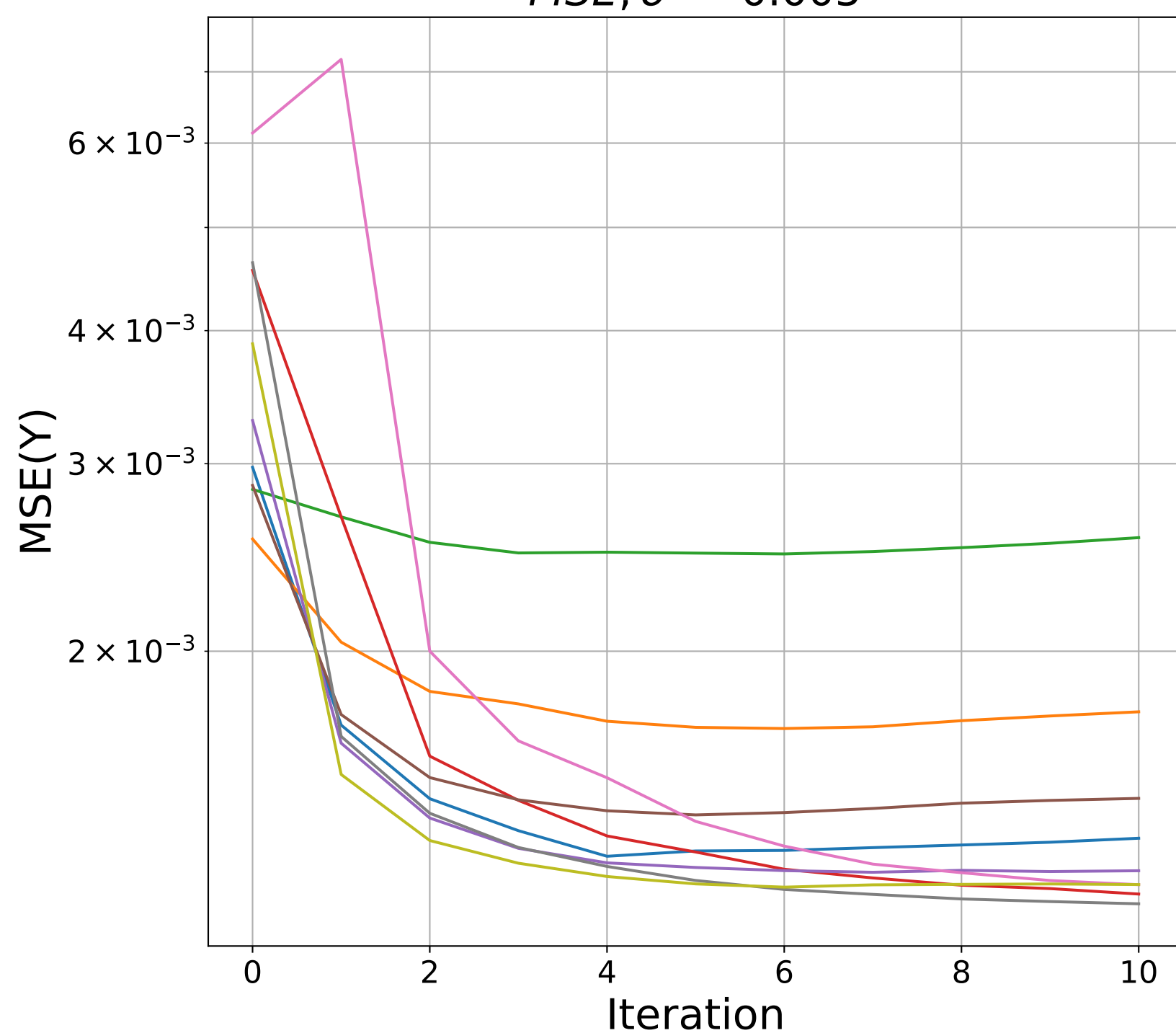


### Face after Cloud K-SVD

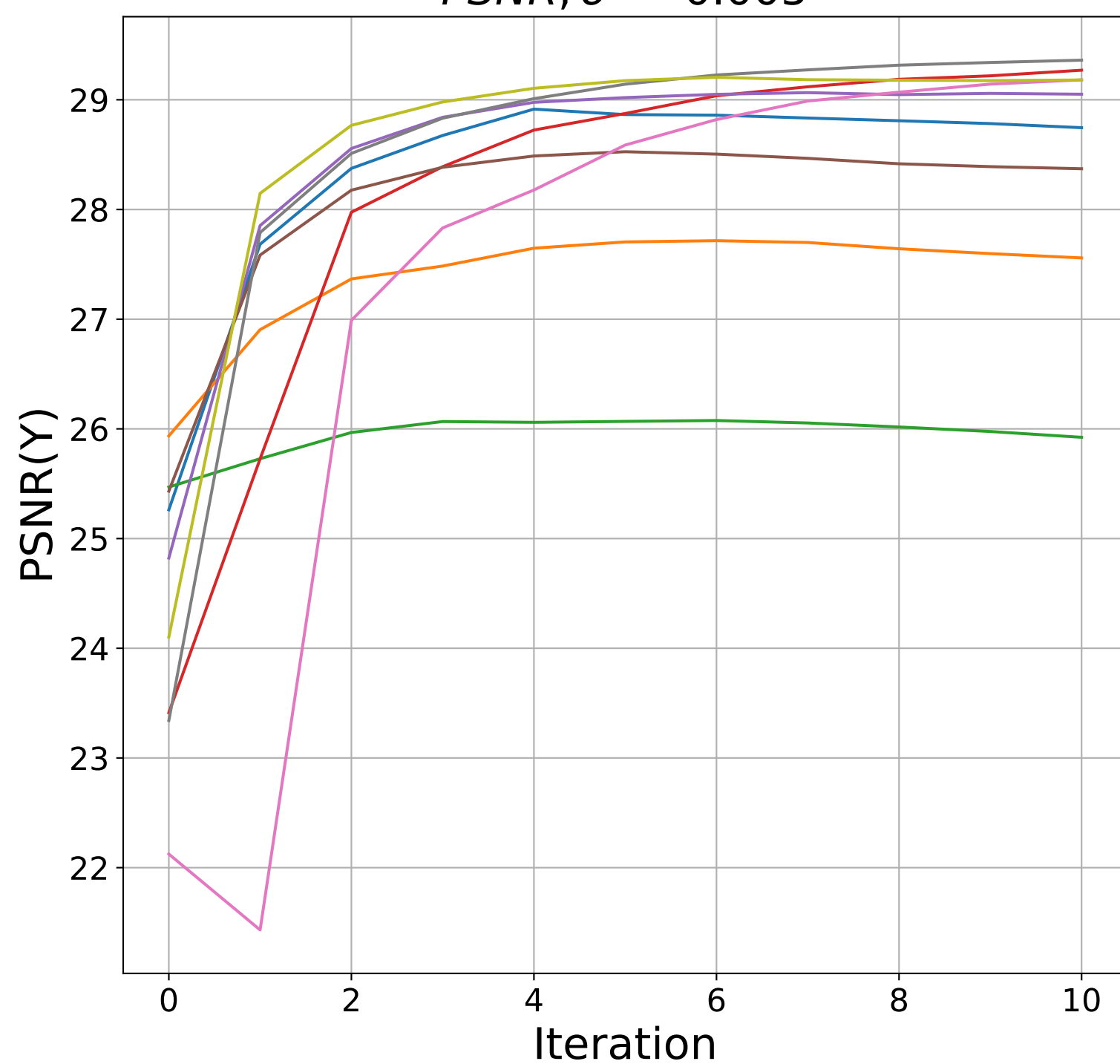
$MSE, \sigma^2 = 0.005$



- $PS = (5 \times 5), K = 3, N = 50$
- $PS = (5 \times 5), K = 5, N = 50$
- $PS = (5 \times 5), K = 7, N = 50$
- $PS = (7 \times 7), K = 3, N = 100$
- $PS = (7 \times 7), K = 5, N = 100$
- $PS = (7 \times 7), K = 7, N = 100$
- $PS = (9 \times 9), K = 3, N = 200$
- $PS = (9 \times 9), K = 5, N = 200$
- $PS = (9 \times 9), K = 7, N = 200$

### Face after Cloud K-SVD

$PSNR, \sigma^2 = 0.005$



### Face after Cloud K-SVD

$SSIM, \sigma^2 = 0.005$

