

Observation  $y$   
PSNR = 11.44 dB



Ground truth  $\bar{x}$



PnP-SD\_1L\_50C  $\lambda : 10^1 - > 10^{-5}$   
PSNR = 17.63 dB



PnP-AD\_1L\_50C  $\lambda : 10^1 - > 10^{-5}$   
PSNR = 11.81 dB



Observation  $y$   
PSNR = 14.05 dB



Ground truth  $\bar{x}$



PnP-SD\_1L\_50C  $\lambda : 10^1 - > 10^{-5}$   
PSNR = 18.60 dB



PnP-AD\_1L\_50C  $\lambda : 10^1 - > 10^{-5}$   
PSNR = 10.75 dB



Observation  $y$   
PSNR = 14.58 dB



Ground truth  $\bar{x}$



PnP-SD\_1L\_50C  $\lambda : 10^1 - > 10^{-5}$   
PSNR = 18.05 dB



PnP-AD\_1L\_50C  $\lambda : 10^1 - > 10^{-5}$   
PSNR = 11.38 dB

