Results of full image denoising using MMSE estimation on patches with GMM prior
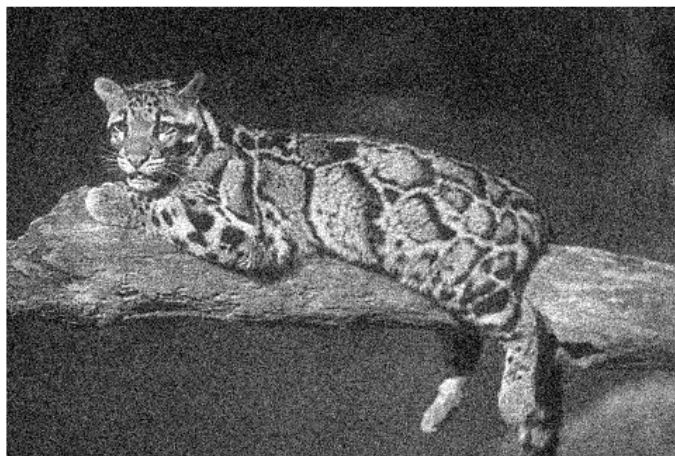
Tal Amir and Haggai Maron

April 8, 2013
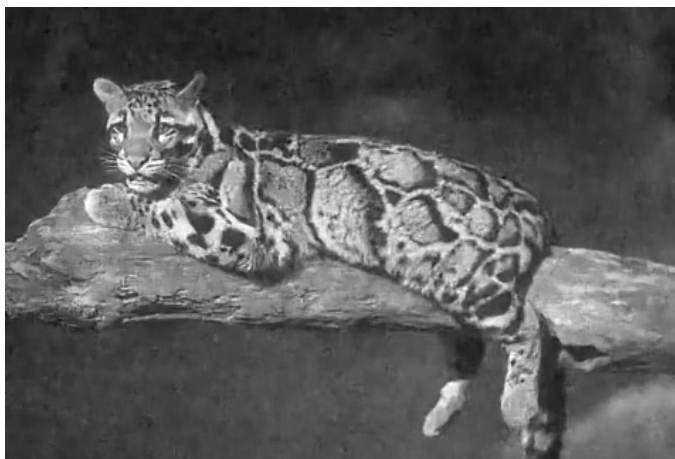
We ran our implementaion of MMSE denoising on the tiger image (GMM prior, no EPLL) and compared the results to those of Daniel's code (with EPLL). The noise added was white Gaussian noise with STD 25/255.
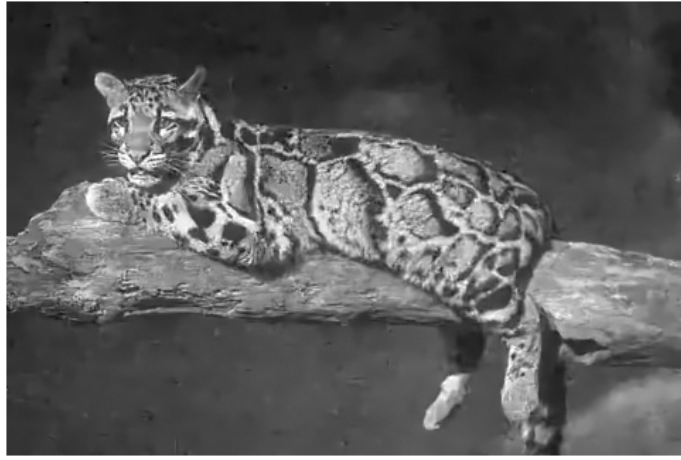

Original image

Noisy image
PSNR: 20.17

Our denoised image
PSNR: 29.00

Daniel's denoised image
PSNR: 29.16