Marshall Perrin <mperrin+news@cymric.berkeley.edu> wrote:
> Another thing possibly worth adding to the documentation is that if
> you have some estimate of the noise in your image, then setting
> nonlinearity = 1./noiselevel (or equivalently, beta=noiselevel) does
> a decent job at showing the full dynamic range of the image from the
> peak down to the read noise.

Never mind, I take the above back. It was only true because I happened
to be using an input data set whose range was roughly 0-1. For inputs
with other ranges, the above doesn't work out, because the ratio
between beta and the input is changed by the first call to
scale_vector. Still, the basic idea is right, there's just a few
constants to keep track of. I'll have to play with this a bit more.

 - Marshall