

Calculation of inverse function for linearization of real output

gamma=0.5, indexFi=17,
 xvredj: 0,000 0,125 0,250 0,375 0,500 0,625 0,750 0,875 1,000
 yvredj: 0,000 0,353 0,500 0,612 0,707 0,790 0,866 0,935 1,000
 yvred=0,000, im=0, yvredj_im=0,000, yvredj_im1=0,353
 im=0, j=0, yvredt=0,000, xvindt=0,000, xvindj=0,000, yvindj=0,000,
 yvred=0,353, im=1, yvredj_im=0,353, yvredj_im1=0,500
 im=1, j=1, yvredt=0,000, xvindt=0,125, xvindj=0,353, yvindj=0,125,
 yvred=0,500, im=2, yvredj_im=0,500, yvredj_im1=0,612
 im=2, j=2, yvredt=0,000, xvindt=0,250, xvindj=0,500, yvindj=0,250,
 yvred=0,612, im=3, yvredj_im=0,612, yvredj_im1=0,707
 im=3, j=3, yvredt=0,000, xvindt=0,375, xvindj=0,612, yvindj=0,375,
 yvred=0,707, im=4, yvredj_im=0,707, yvredj_im1=0,790
 im=4, j=4, yvredt=0,000, xvindt=0,500, xvindj=0,707, yvindj=0,500,
 yvred=0,790, im=5, yvredj_im=0,790, yvredj_im1=0,866
 im=5, j=5, yvredt=0,000, xvindt=0,625, xvindj=0,790, yvindj=0,625,
 yvred=0,866, im=6, yvredj_im=0,866, yvredj_im1=0,935
 im=6, j=6, yvredt=0,000, xvindt=0,750, xvindj=0,866, yvindj=0,750,
 yvred=0,935, im=7, yvredj_im=0,935, yvredj_im1=1,000
 im=7, j=7, yvredt=0,000, xvindt=0,875, xvindj=0,935, yvindj=0,875,
 yvred=0,999, im=7, yvredj_im=0,935, yvredj_im1=1,000
 im=7, j=8, yvredt=0,998, xvindt=0,999, xvindj=0,998, yvindj=0,999,

Colour management for output linearization of a 9 step grey scale

