

Figure 11: Results for the "45077.png" image: (a) original image; (b) $C1DHE$; (c) $TV3DHE$; (d) our $HP1DHE$; (e) our $HP2DHE$.



Figure 12: Results for the "365025.png" image: (a) original image; (b) $C1DHE$; (c) $TV3DHE$; (d) our $HP1DHE$; (e) our $HP2DHE$.



Figure 13: Results for the "188091.png" image: (a) original image; (b) $C1DHE$; (c) $TV3DHE$; (d) our $HP1DHE$; (e) our $HP2DHE$.



Figure 14: Results for the "299091.png" image: (a) original image; (b) $C1DHE$; (c) $TV3DHE$; (d) our $HP1DHE$; (e) our $HP2DHE$.



Figure 15: Results for the "181079.png" image: (a) original image; (b) $C1DHE$; (c) $TV3DHE$; (d) our $HP1DHE$; (e) our $HP2DHE$.



Figure 16: Results for the "22090.png" image: (a) original image; (b) $C1DHE$; (c) $TV3DHE$; (d) our $HP1DHE$; (e) our $HP2DHE$.



Figure 17: Results for the "370036.png" image: (a) original image; (b) $C1DHE$; (c) $TV3DHE$; (d) our $HP1DHE$; (e) our $HP2DHE$.

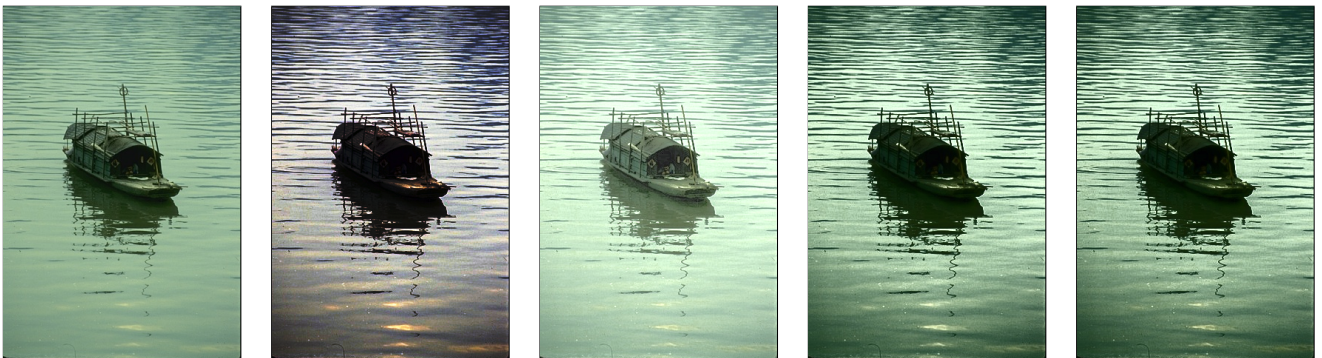


Figure 18: Results for the "15088.png" image: (a) original image; (b) $C1DHE$; (c) $TV3DHE$; (d) our $HP1DHE$; (e) our $HP2DHE$.

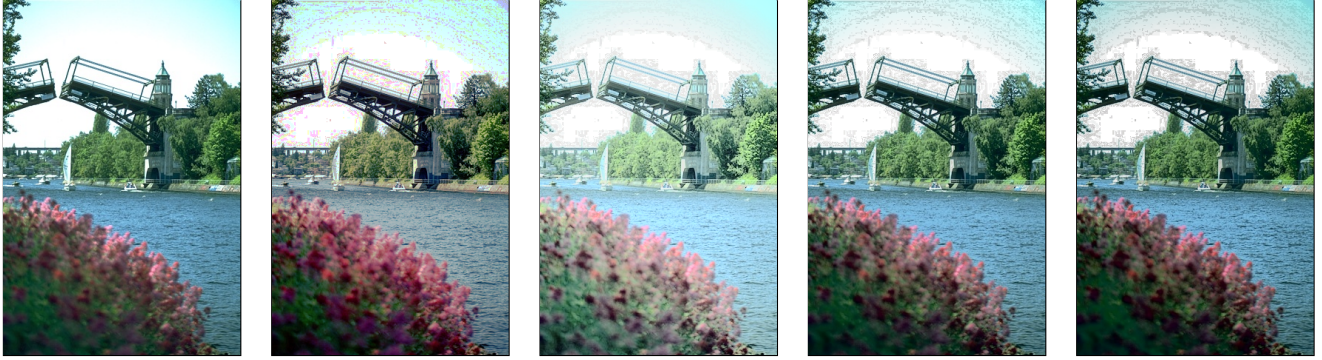


Figure 19: Results for the "22093.png" image: (a) original image; (b) $C1DHE$; (c) $TV3DHE$; (d) our $HP1DHE$; (e) our $HP2DHE$.



Figure 20: Results for the "376020.png" image: (a) original image; (b) $C1DHE$; (c) $TV3DHE$; (d) our $HP1DHE$; (e) our $HP2DHE$.