



Figure 131: Results for the "8143.png" image: (a) original image; (b) $C1DHE$; (c) $TV3DHE$; (d) our $HP1DHE$; (e) our $HP2DHE$.



Figure 132: Results for the "24004.png" image: (a) original image; (b) $C1DHE$; (c) $TV3DHE$; (d) our $HP1DHE$; (e) our $HP2DHE$.



Figure 133: Results for the "23025.png" image: (a) original image; (b) $C1DHE$; (c) $TV3DHE$; (d) our $HP1DHE$; (e) our $HP2DHE$.



Figure 134: Results for the "188005.png" image: (a) original image; (b) $C1DHE$; (c) $TV3DHE$; (d) our $HP1DHE$; (e) our $HP2DHE$.



Figure 135: Results for the "145014.png" image: (a) original image; (b) C1DHE; (c) TV3DHE; (d) our HP1DHE; (e) our HP2DHE.



Figure 136: Results for the "189011.png" image: (a) original image; (b) C1DHE; (c) TV3DHE; (d) our HP1DHE; (e) our HP2DHE.



Figure 137: Results for the "48055.png" image: (a) original image; (b) C1DHE; (c) TV3DHE; (d) our HP1DHE; (e) our HP2DHE.



Figure 138: Results for the "35010.png" image: (a) original image; (b) C1DHE; (c) TV3DHE; (d) our HP1DHE; (e) our HP2DHE.



Figure 139: Results for the "15004.png" image: (a) original image; (b) C1DHE; (c) TV3DHE; (d) our HP1DHE; (e) our HP2DHE.



Figure 140: Results for the "100080.png" image: (a) original image; (b) C1DHE; (c) TV3DHE; (d) our HP1DHE; (e) our HP2DHE.