Image Recoloring Based on Object Color Distributions
(Supplemental Material)

Mahmoud Afifi¹, Brian Price², Scott Cohen², and Michael S. Brown¹
¹York University, Toronto  ²Adobe Research, San Jose

Figure 1: Examples of the distribution of color distributions (DoD) of different object classes.

Our supplemental materials provide additional examples of different object classes distribution of color distributions (DoD). We also provide more qualitative results.

Distribution of Distributions
In the main paper, we described how we calculated the DoD for the different object classes in our training data. Fig. 1 shows more examples of the DoD of different object classes to provide an idea of the different color appearances present in the DoDs.

Qualitative results
In the main paper, we showed several examples of results produced by our proposed method. In this section, we provide additional qualitative results in Fig. 2. Fig. 3 shows high-resolution versions of the result presented in the main paper.
Figure 2: Qualitative results of the proposed method. (A) Input image. (B) Four examples of our recolored images.
Figure 3: Qualitative results of the proposed method. (A) Input image. (B) Four examples of our recolored images.