## AdaIR: Adaptive All-in-One Image Restoration via Frequency Mining and Modulation —Supplementary Material

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In this supplementary material, we provide more qualitative results of the all-in-one setting and singletask setting for three image restoration tasks, including image deraining, dehazing, and denoising.

## REFERENCES

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Figure 1: Image deraining comparisons on Rain100L (Yang et al., 2019) under the three-degradation setting.



Figure 2: Image dehazing comparisons on SOTS (Li et al., 2018) under the three-degradation setting.



Figure 3: Image denoising comparisons on BSD68 (Martin et al., 2001) with  $\sigma = 50$  under the three-degradation setting.



Figure 4: Image draining comparisons under the single task setting on Rain100L (Yang et al., 2019).



Figure 5: Image draining comparisons under the single task setting on Rain100L (Yang et al., 2019).



Figure 6: Image dehazing comparisons under the single task setting on SOTS (Li et al., 2018).



Figure 7: Image dehazing comparisons under the single task setting on SOTS (Li et al., 2018).



Figure 8: Image denoising results under single task setting on BSD68 (Martin et al., 2001) with  $\sigma=50.$