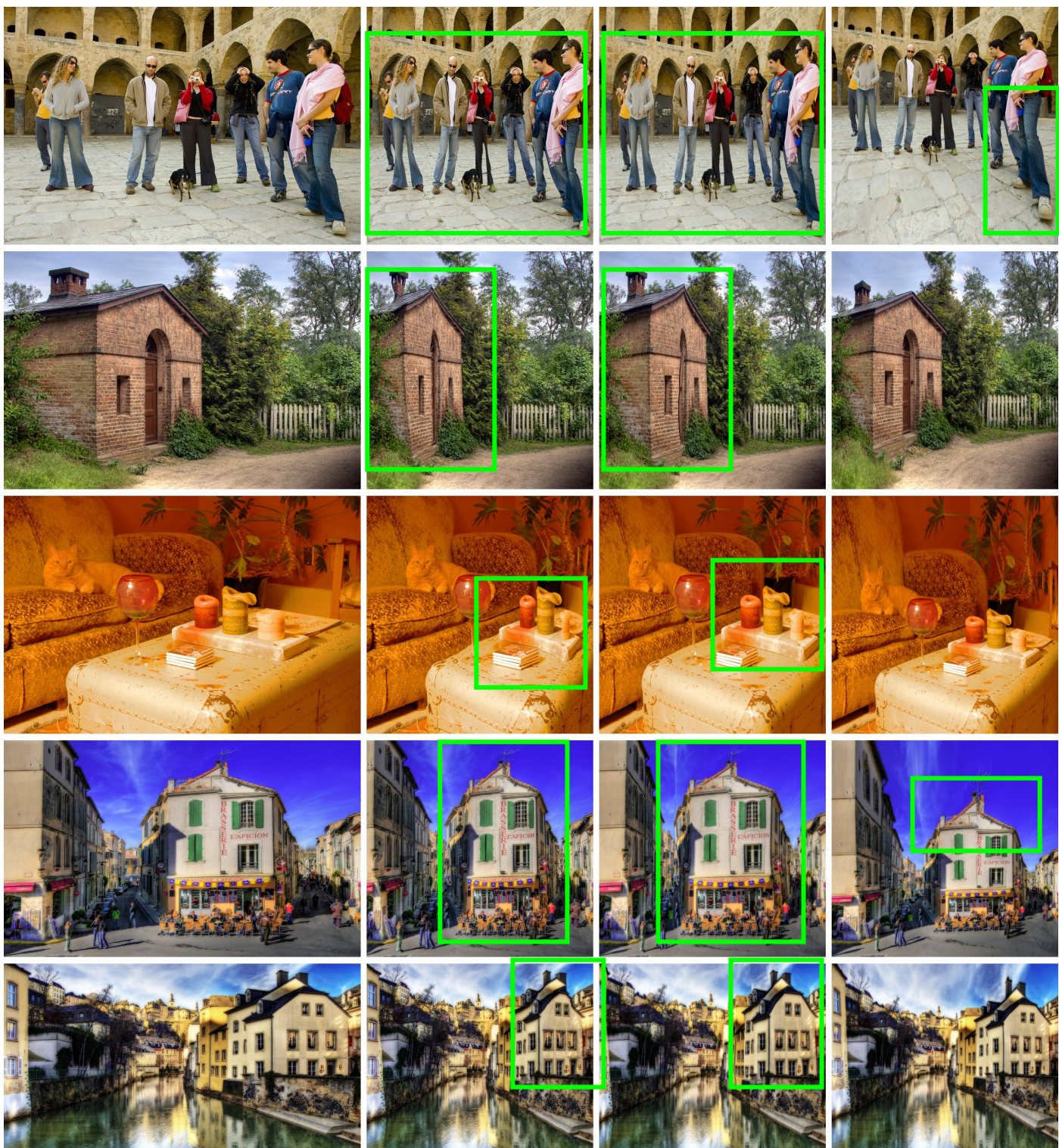| Original image | [Rubinstein et al. 2008] | [Wolf et al. 2007] | our results |

Additional comparison results of [Rubinstein et al. 2008], [Wolf et al. 2007] and our method. It can be observed that warp-based algorithms like [Wolf et al. 2007] and our method achieve smoother results than the discrete method of [Rubinstein et al. 2008]. Comparing with [Wolf et al. 2007], our method better preserves the aspect ratios of prominent objects by propagating distortion to all spatial directions.

| Original image | [Rubinstein et al. 2008] | [Wolf et al. 2007] | our results |

Changing the aspect ratio of images with only little homogeneous regions inevitably produces distortion. We highlight the distortion with green boxes in this figure.