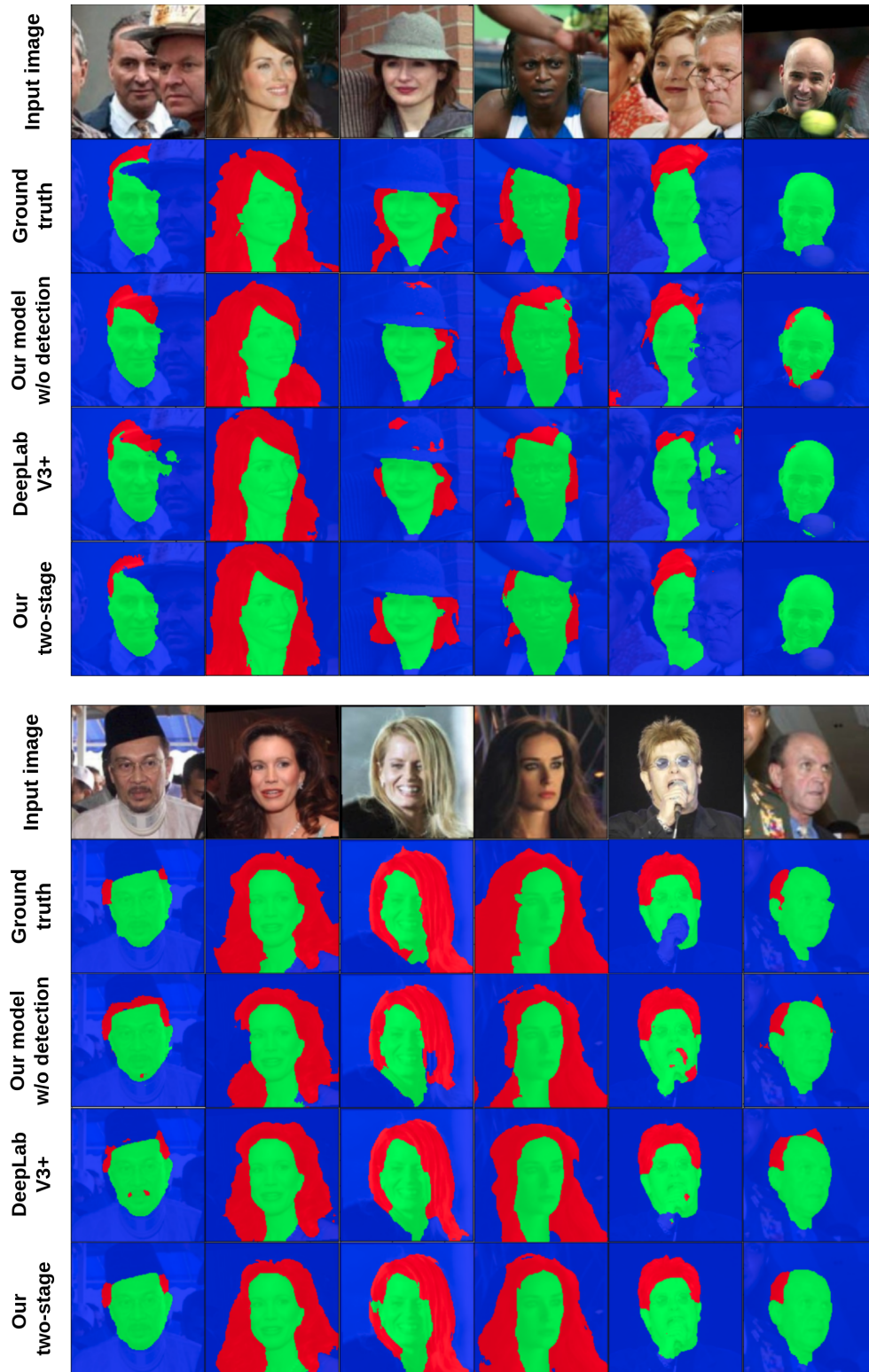
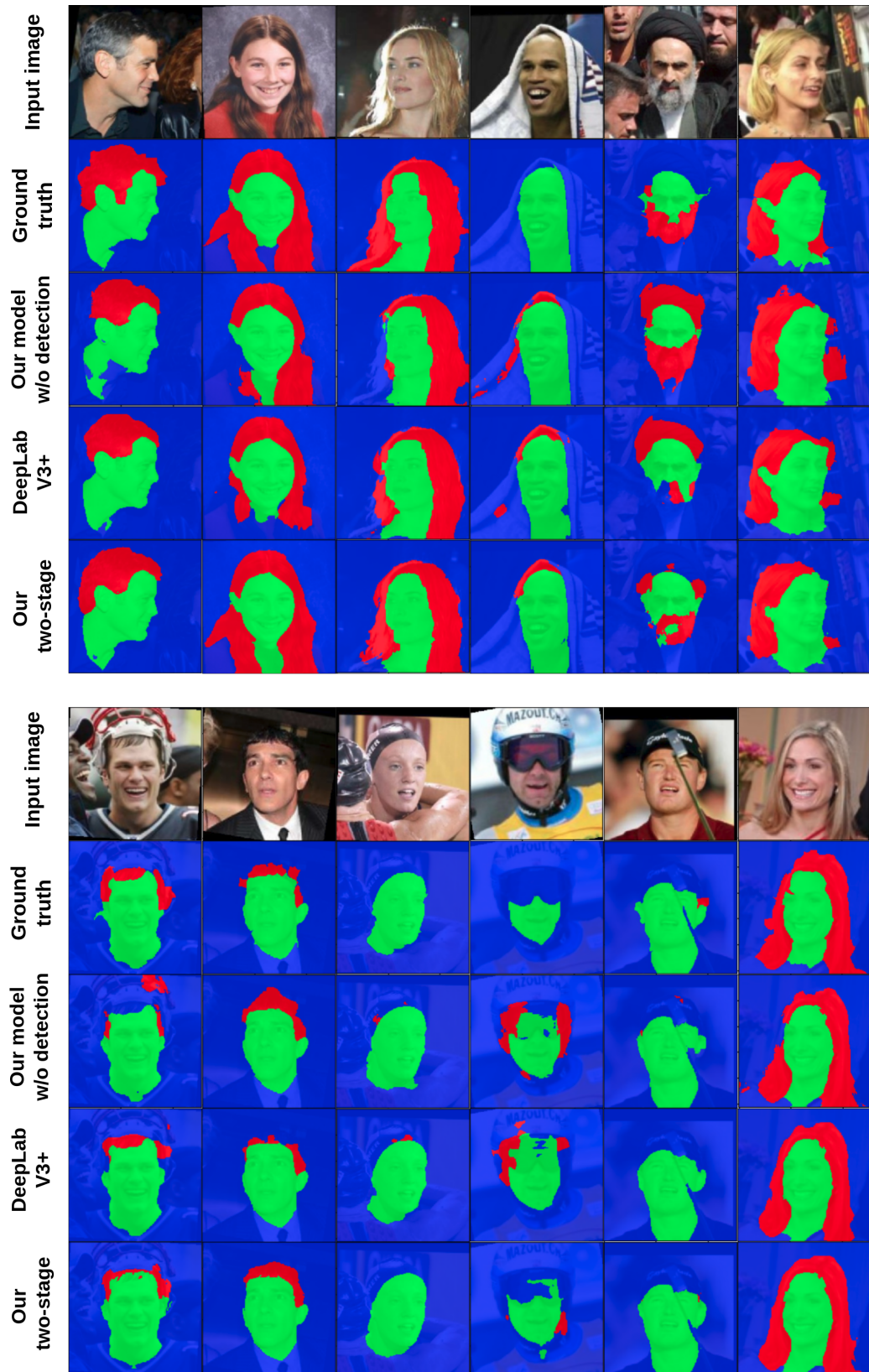


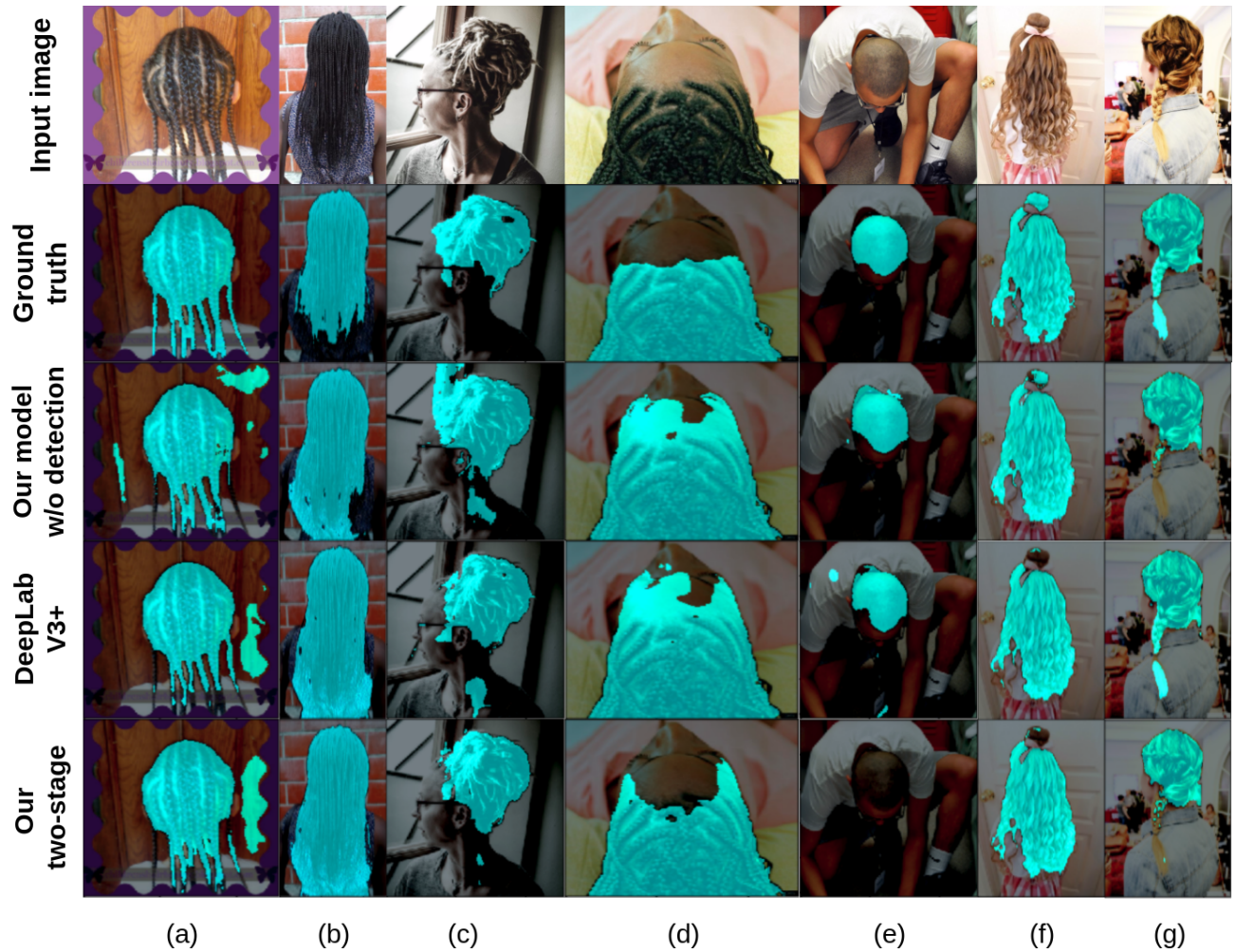
**Fig. 1:** Visual results compared to [7]. First row: Input image. Second row: Groundtruth. Third row: Results from [7]. Fourth row: Results from our two-stage human hair segmentation model. Best viewed in color.



**Fig. 2:** Challenging examples on LFW-Part dataset. First row: Input image. Second row: Groundtruth. Third row: Results from our model without detection stage. Fourth row: Results from ImageNet pre-trained DeepLabV3+ [2]. Fifth row: Results from our model with both detection and segmentation stage. Red-Hair, Green-Face, Blue-Background. Best viewed in color.



**Fig. 3:** Challenging examples on LFW-Part dataset. First row: Input image. Second row: Groundtruth. Third row: Results from our model without detection stage. Fourth row: Results from ImageNet pre-trained DeepLabV3+ [2]. Fifth row: Results from our model with both detection and segmentation stage. Red-Hair, Green-Face, Blue-Background. Best viewed in color.



**Fig. 4:** Failure examples when using our methods. First row: Input image. Second row: Groundtruth. Third row: Results from our model without detection stage. Fourth row: Results from ImageNet pre-trained DeepLabV3+ [2]. Fifth row: Results from our model with both detection and segmentation stage.