Figure 1: Left to right, top to bottom. Input image, user input, our clustering, our generated trimap, Levin *et al.*'s result, our result, ground truth, background replacement with Levin *et al.*'s result, background replacement with our result, background replacement with ground truth.
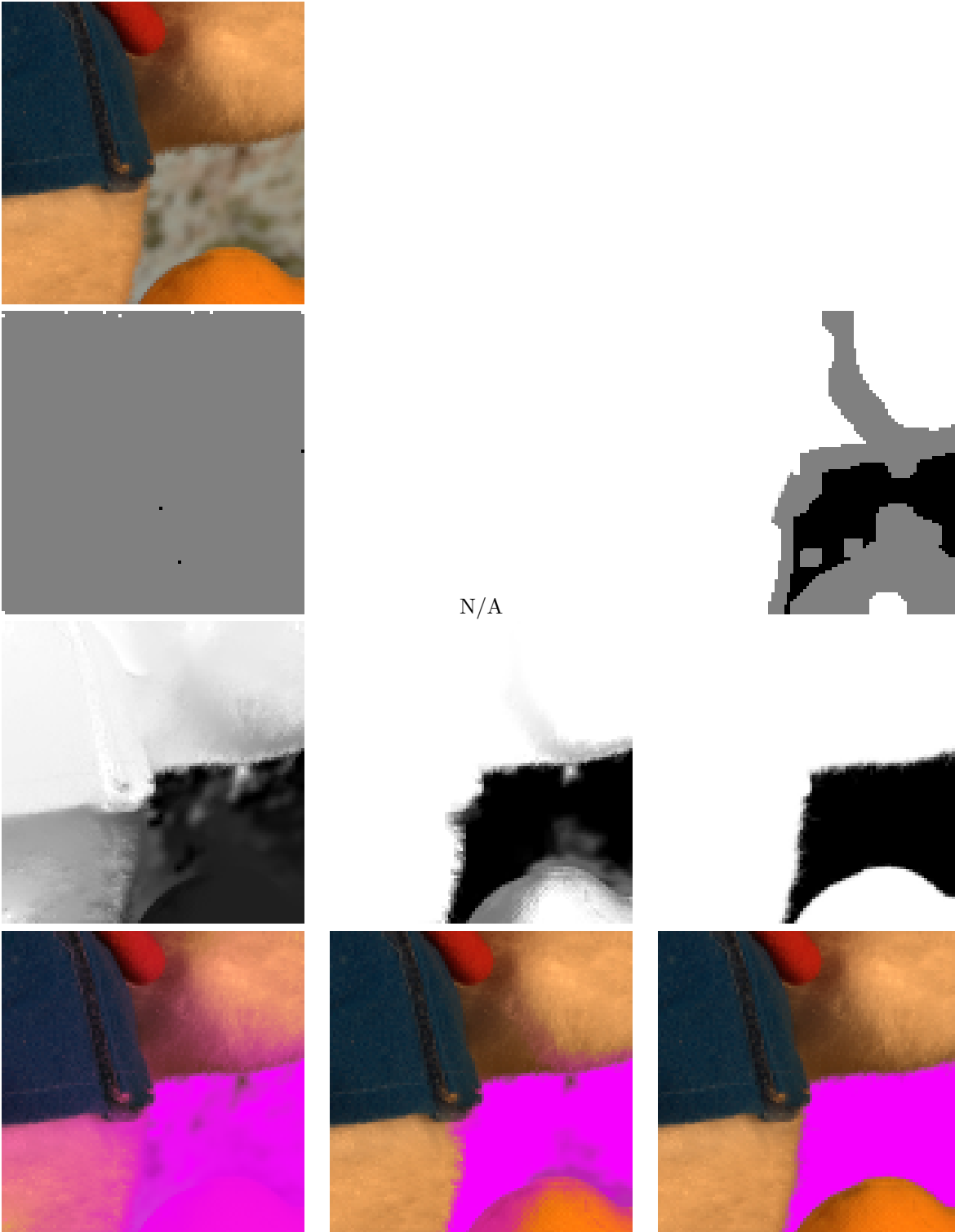
Figure 2: Left to right, top to bottom. Input image, user input, our clustering, our generated trimap, Levin *et al.*'s result, our result, ground truth, background replacement with Levin *et al.*'s result, background replacement with our result, background replacement with ground truth.
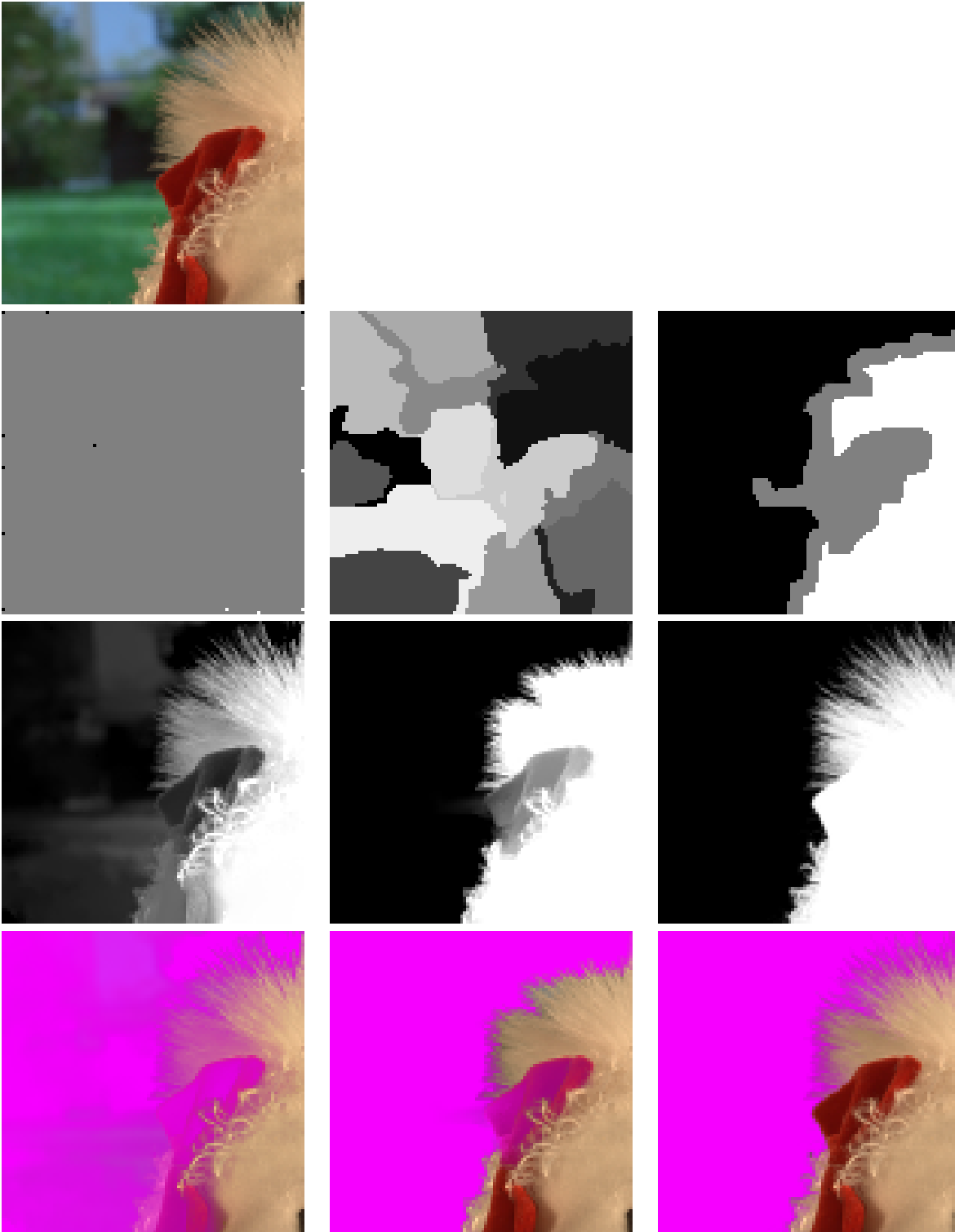
N/A

Figure 3: Left to right, top to bottom. Input image, user input, our clustering, our generated trimap, Levin *et al.*'s result, our result, ground truth, background replacement with Levin *et al.*'s result, background replacement with our result, background replacement with ground truth.
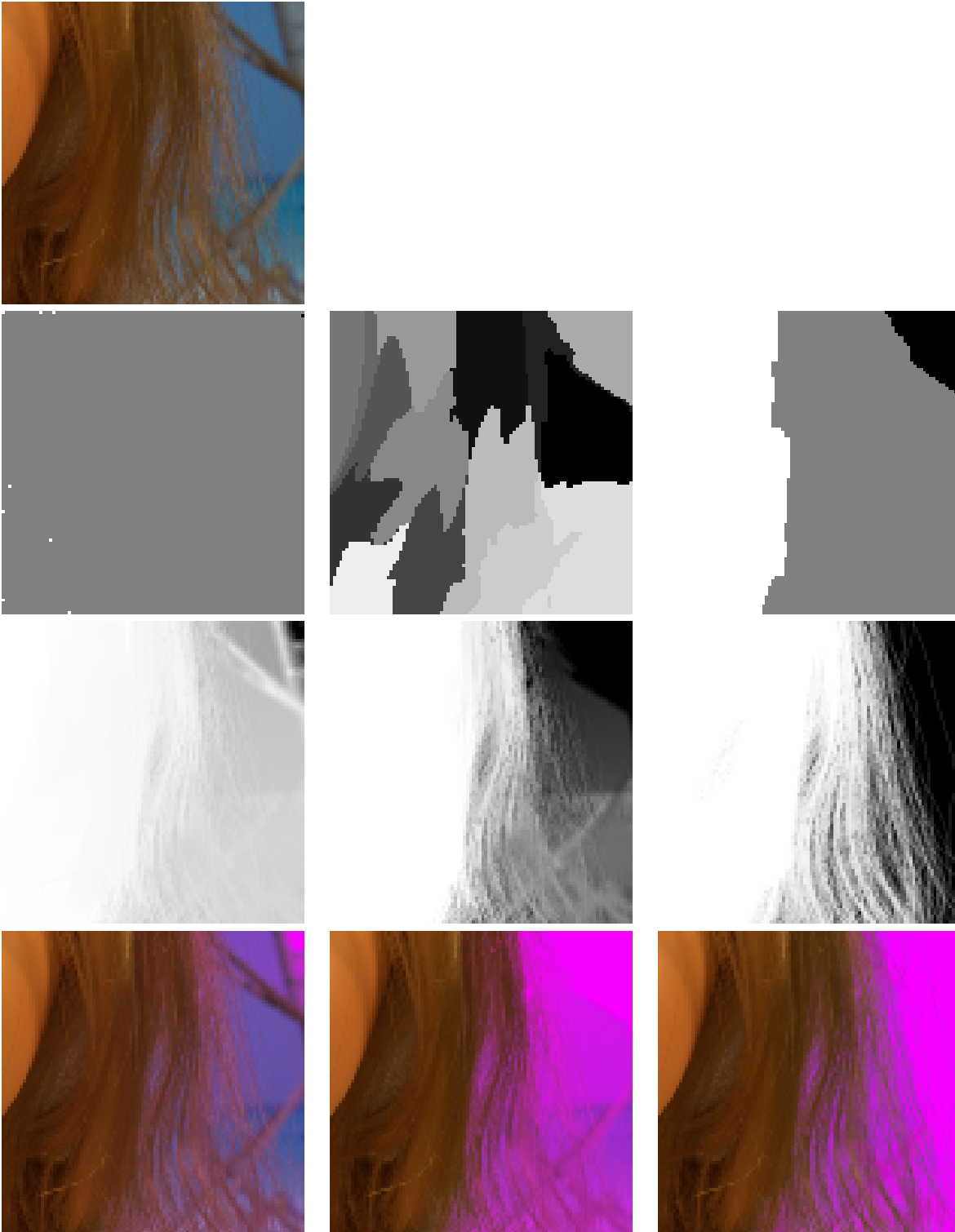
Figure 4: Left to right, top to bottom. Input image, user input, our clustering, our generated trimap, Levin *et al.*'s result, our result, ground truth, background replacement with Levin *et al.*'s result, background replacement with our result, background replacement with ground truth.

Figure 5: Left to right, top to bottom. Input image, user input, our clustering, our generated trimap, Levin *et al.*'s result, our result, ground truth, background replacement with Levin *et al.*'s result, background replacement with our result, background replacement with ground truth.
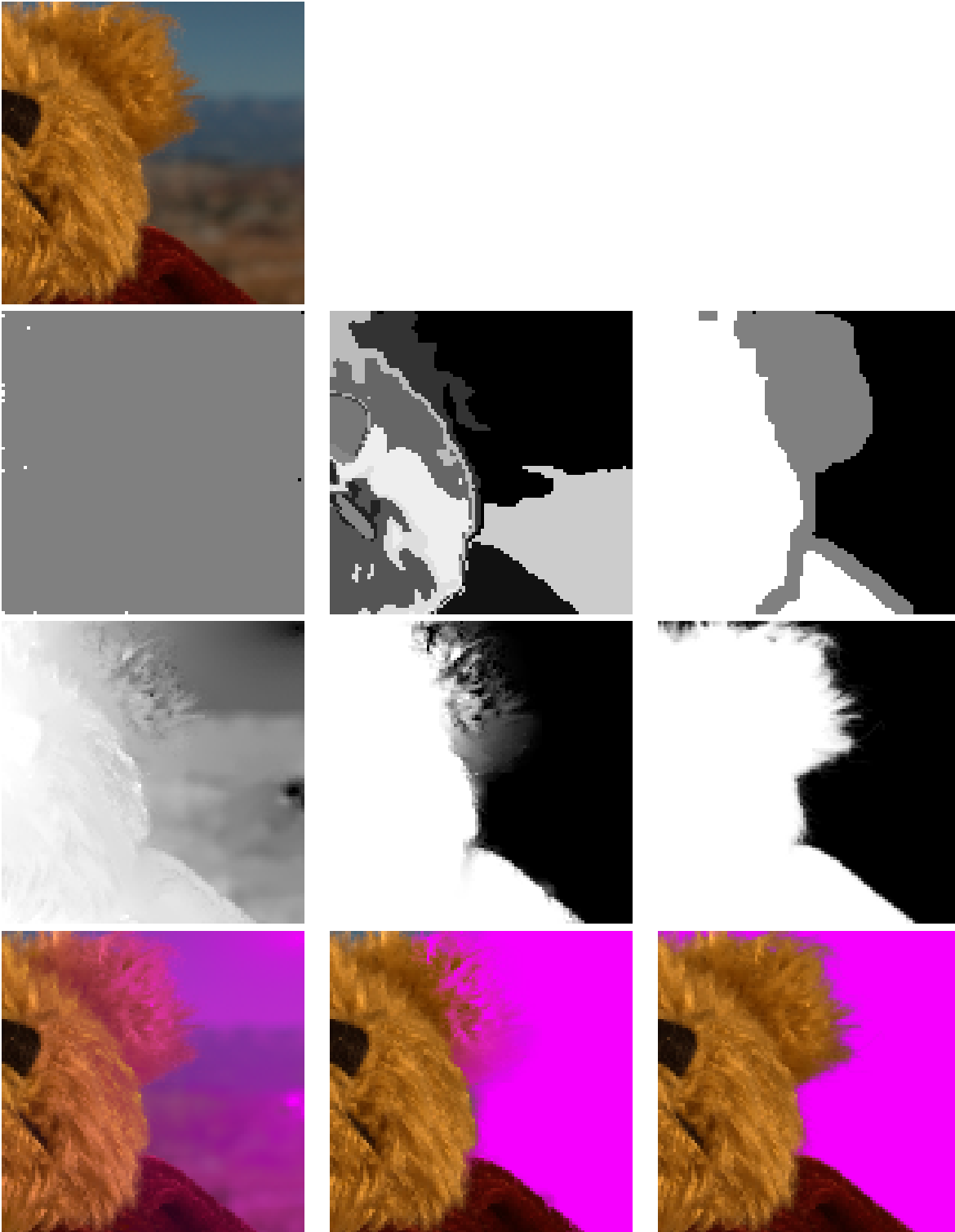
Figure 6: Left to right, top to bottom. Input image, user input, our clustering, our generated trimap, Levin *et al.*'s result, our result, ground truth, background replacement with Levin *et al.*'s result, background replacement with our result, background replacement with ground truth.
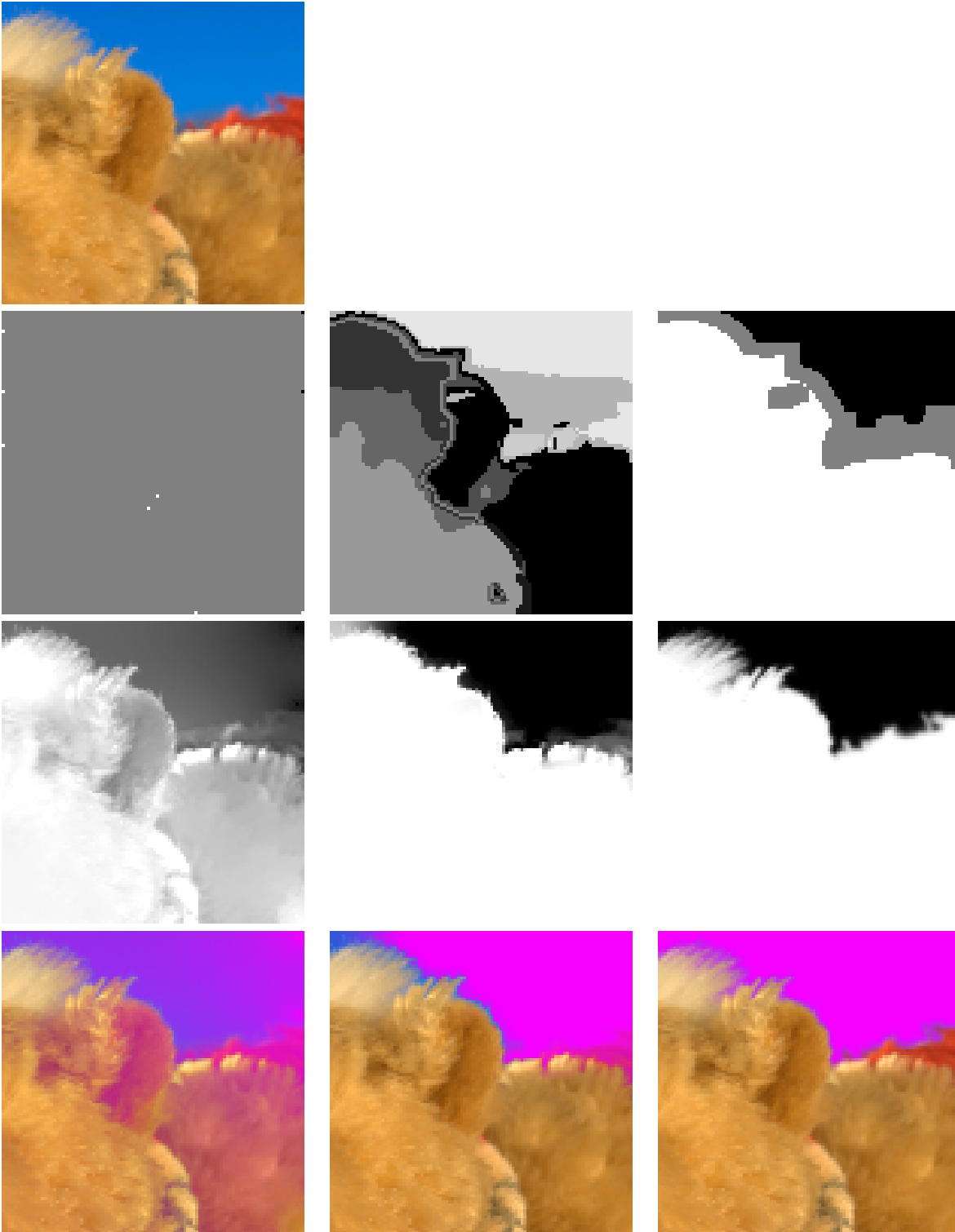
Figure 7: Left to right, top to bottom. Input image, user input, our clustering, our generated trimap, Levin *et al.*'s result, our result, ground truth, background replacement with Levin *et al.*'s result, background replacement with our result, background replacement with ground truth.
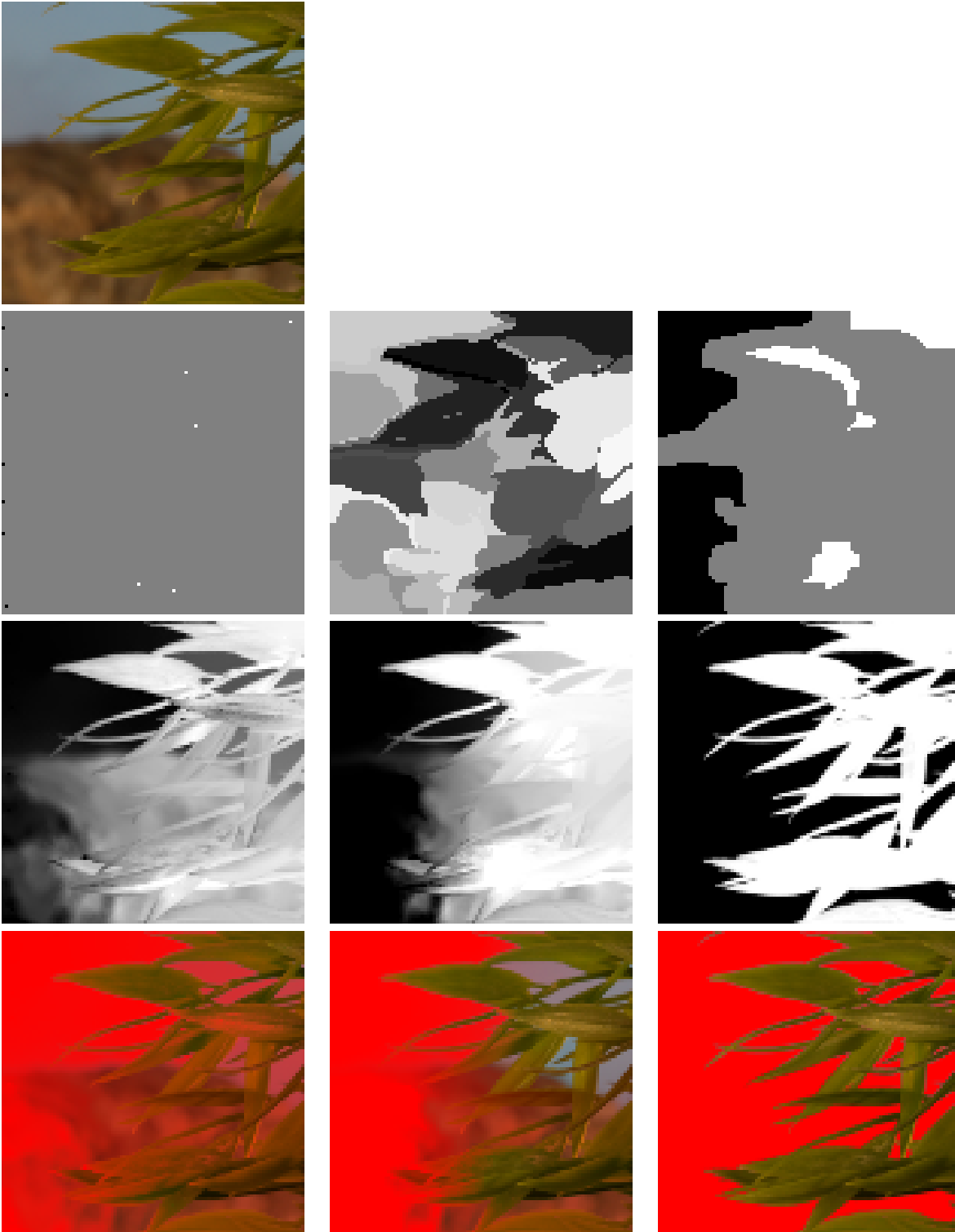
Figure 8: Left to right, top to bottom. Input image, user input, our clustering, our generated trimap, Levin *et al.*'s result, our result, ground truth, background replacement with Levin *et al.*'s result, background replacement with our result, background replacement with ground truth.
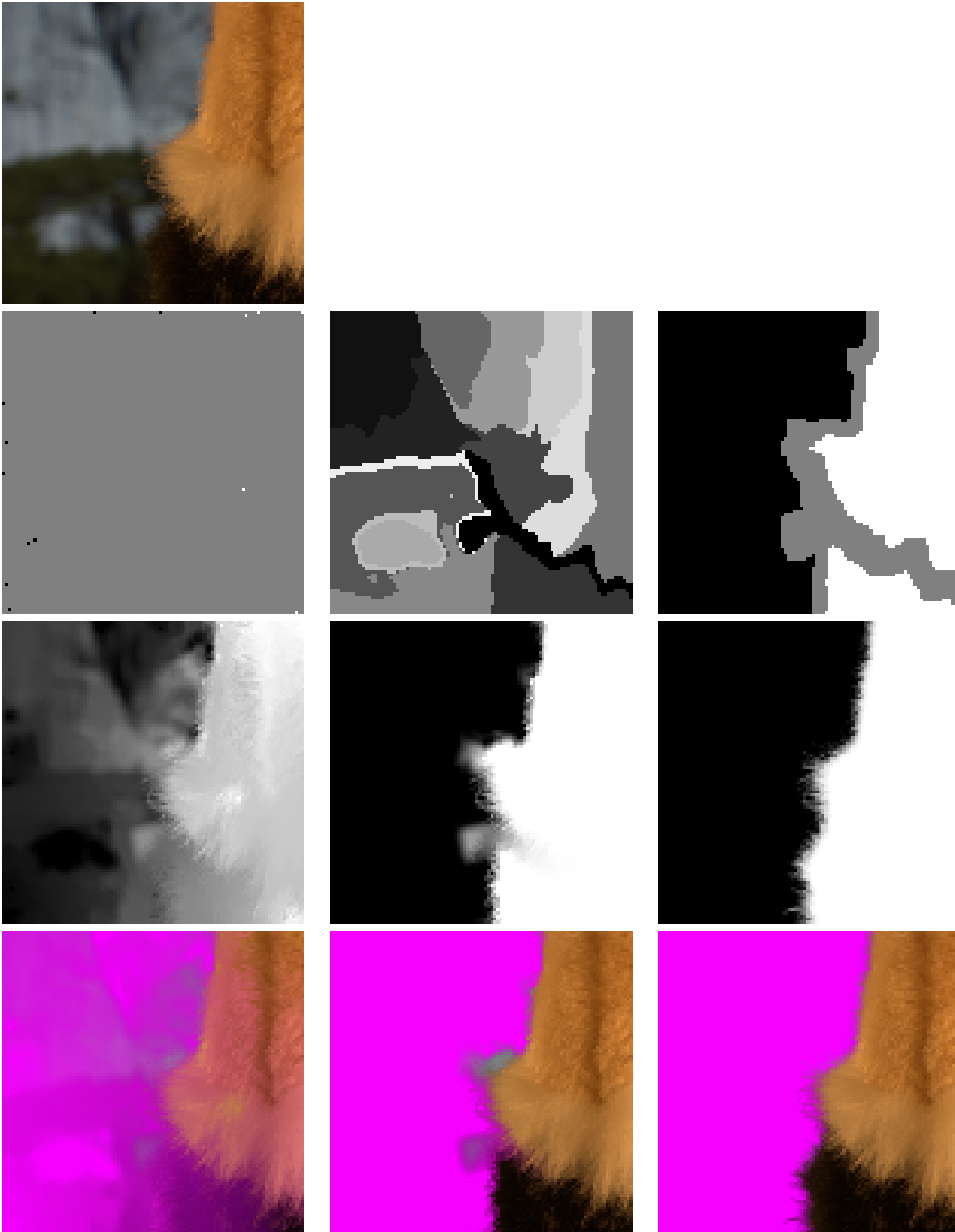
Figure 9: Left to right, top to bottom. Input image, user input, our clustering, our generated trimap, Levin *et al.*'s result, our result, ground truth, background replacement with Levin *et al.*'s result, background replacement with our result, background replacement with ground truth.
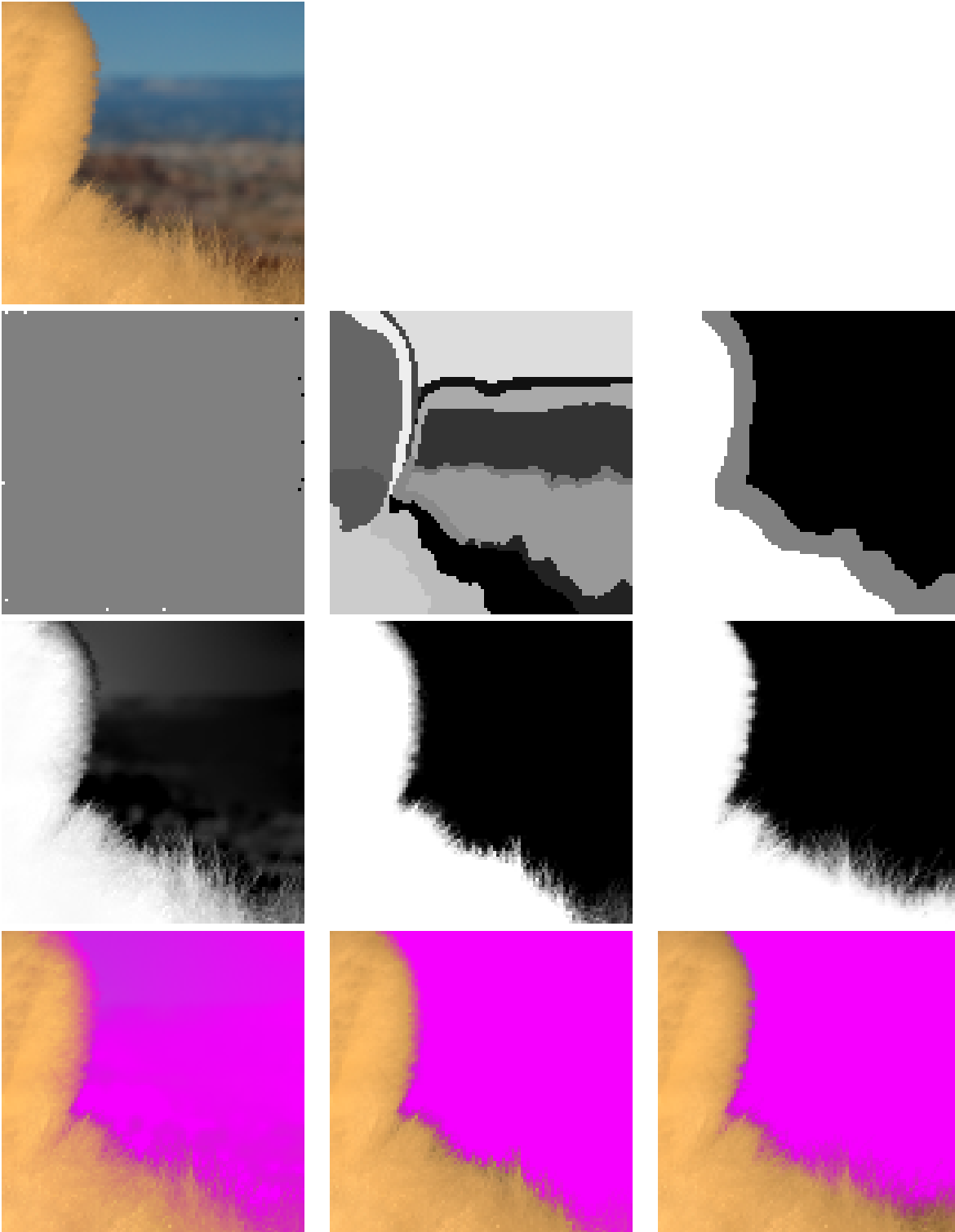
Figure 10: Left to right, top to bottom. Input image, user input, our clustering, our generated trimap, Levin *et al.*'s result, our result, ground truth, background replacement with Levin *et al.*'s result, background replacement with our result, background replacement with ground truth.

Figure 11: Left to right, top to bottom. Input image, user input, our clustering, our generated trimap, Levin *et al.*'s result, our result, ground truth, background replacement with Levin *et al.*'s result, background replacement with our result, background replacement with ground truth.
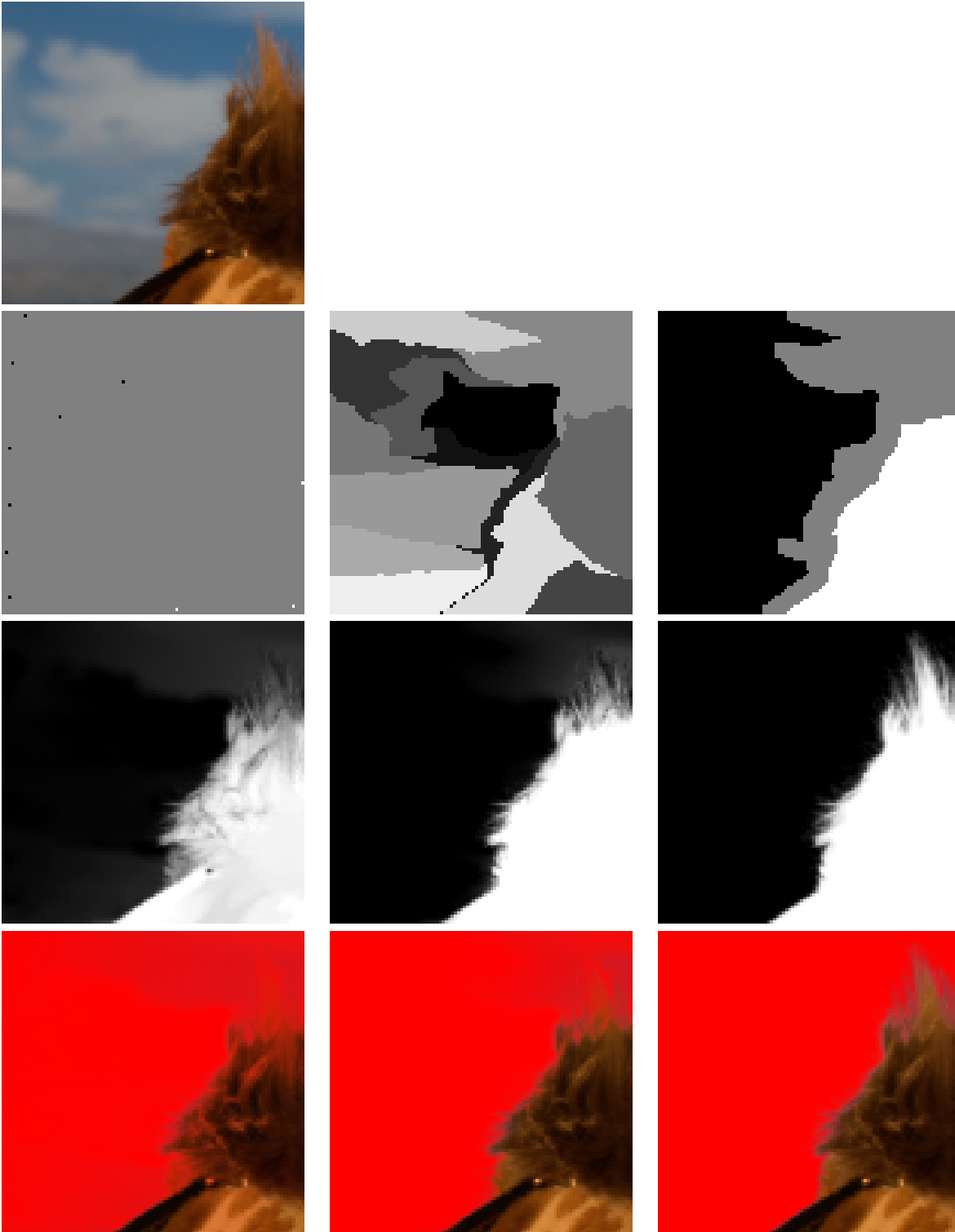
Figure 12: Left to right, top to bottom. Input image, user input, our clustering, our generated trimap, Levin *et al.*'s result, our result, ground truth, background replacement with Levin *et al.*'s result, background replacement with our result, background replacement with ground truth.
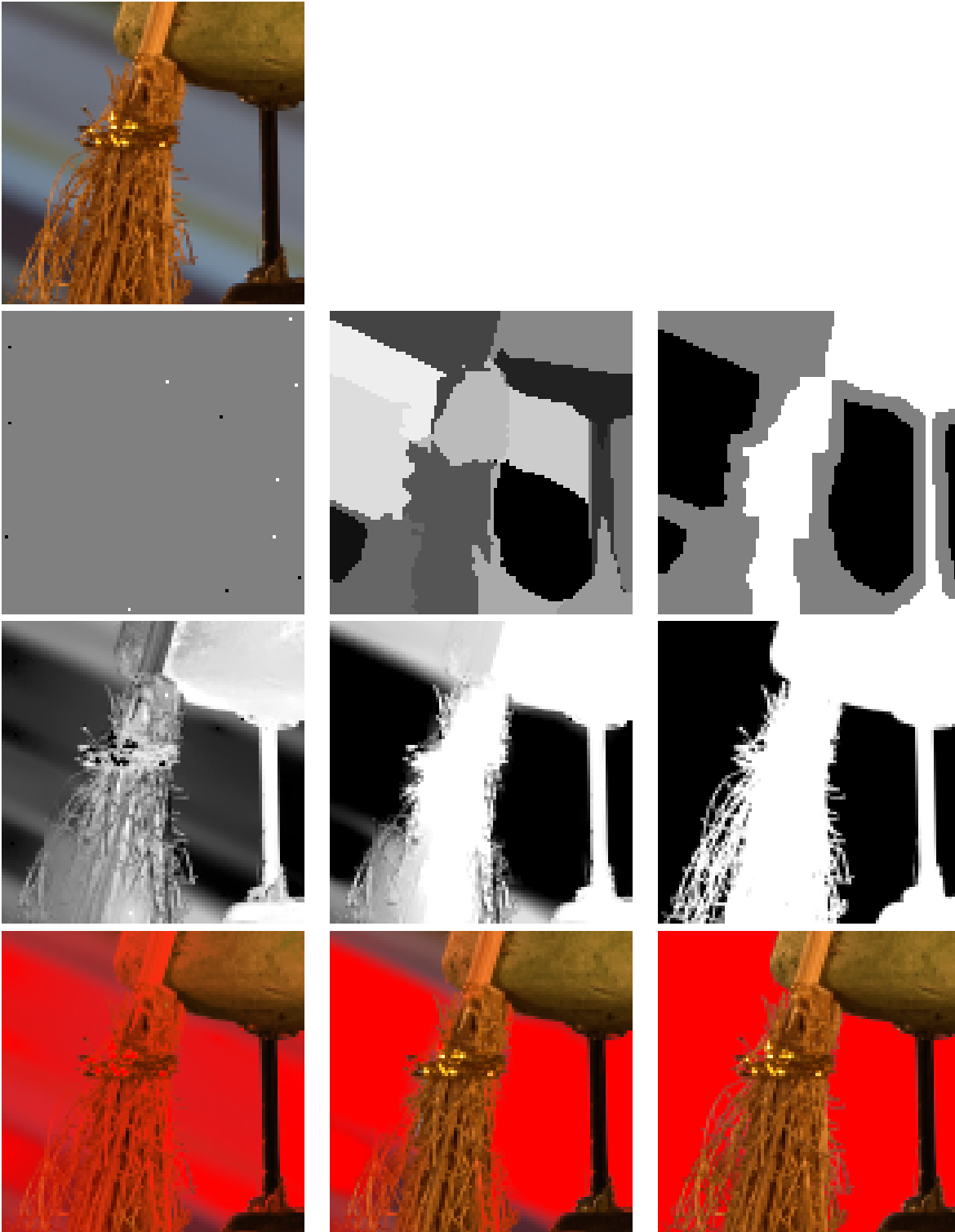
Figure 13: Left to right, top to bottom. Input image, user input, our clustering, our generated trimap, Levin *et al.*'s result, our result, ground truth, background replacement with Levin *et al.*'s result, background replacement with our result, background replacement with ground truth.
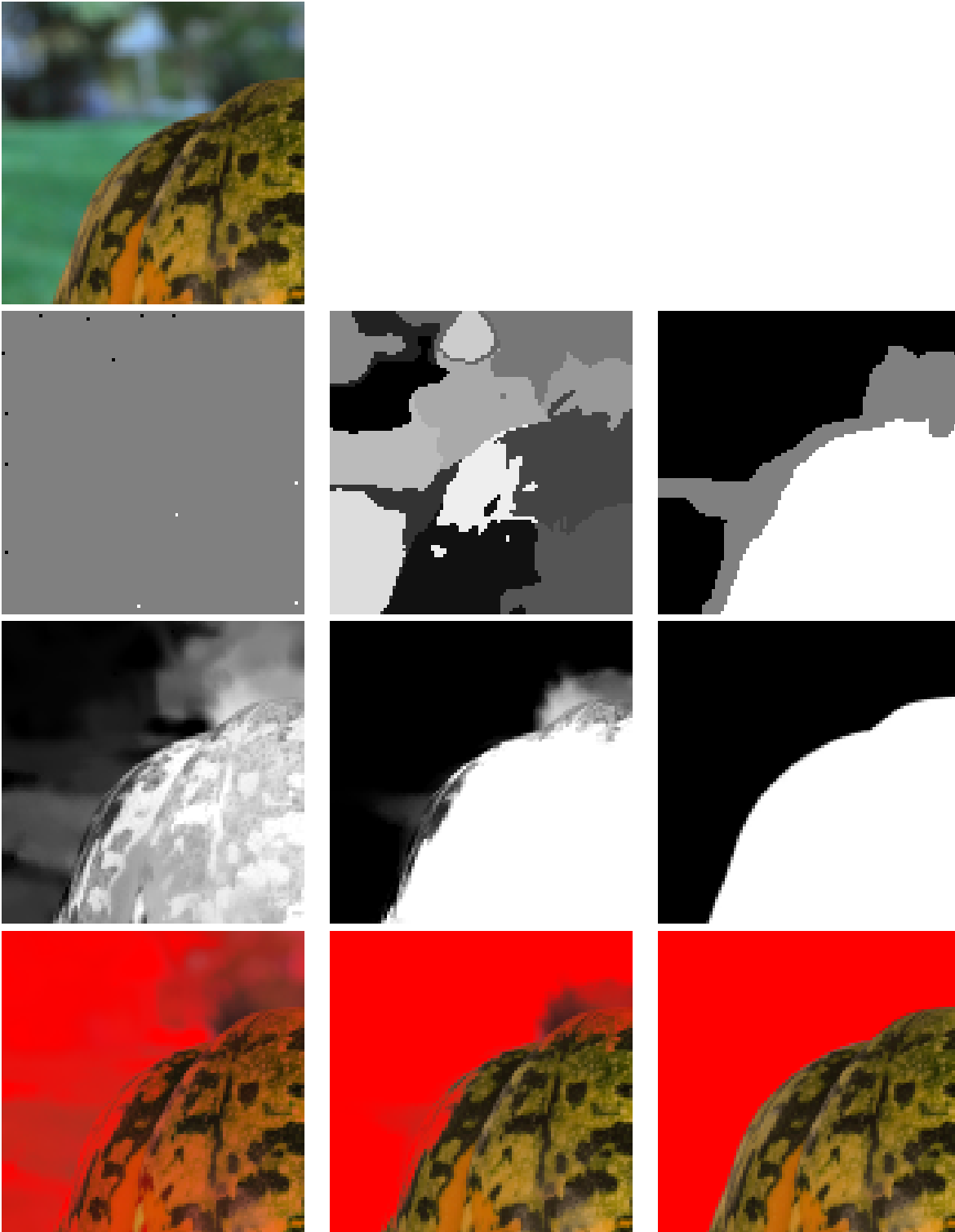
Figure 14: Left to right, top to bottom. Input image, user input, our clustering, our generated trimap, Levin *et al.*'s result, our result, ground truth, background replacement with Levin *et al.*'s result, background replacement with our result, background replacement with ground truth.
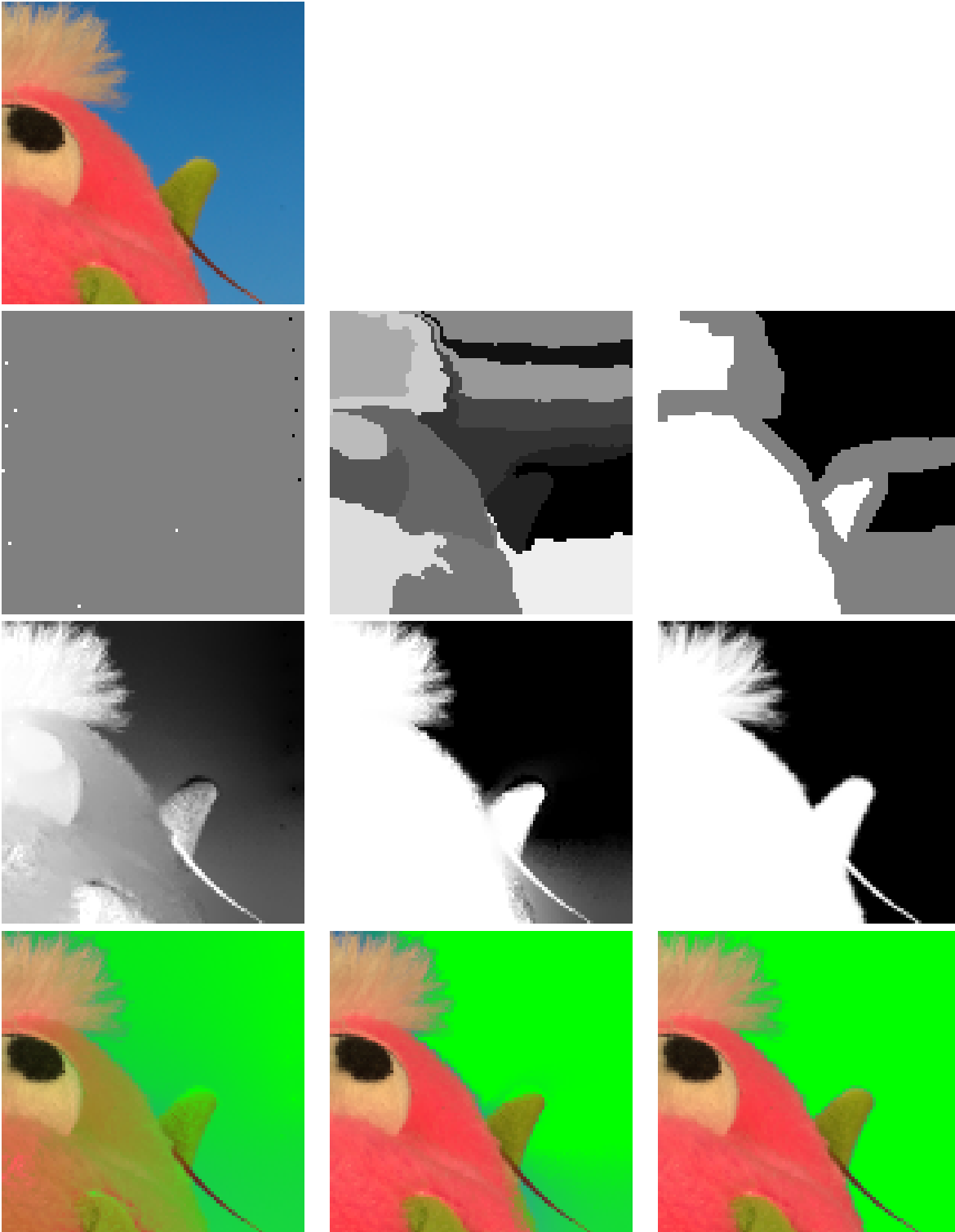
Figure 15: Left to right, top to bottom. Input image, user input, our clustering, our generated trimap, Levin *et al.*'s result, our result, ground truth, background replacement with Levin *et al.*'s result, background replacement with our result, background replacement with ground truth.
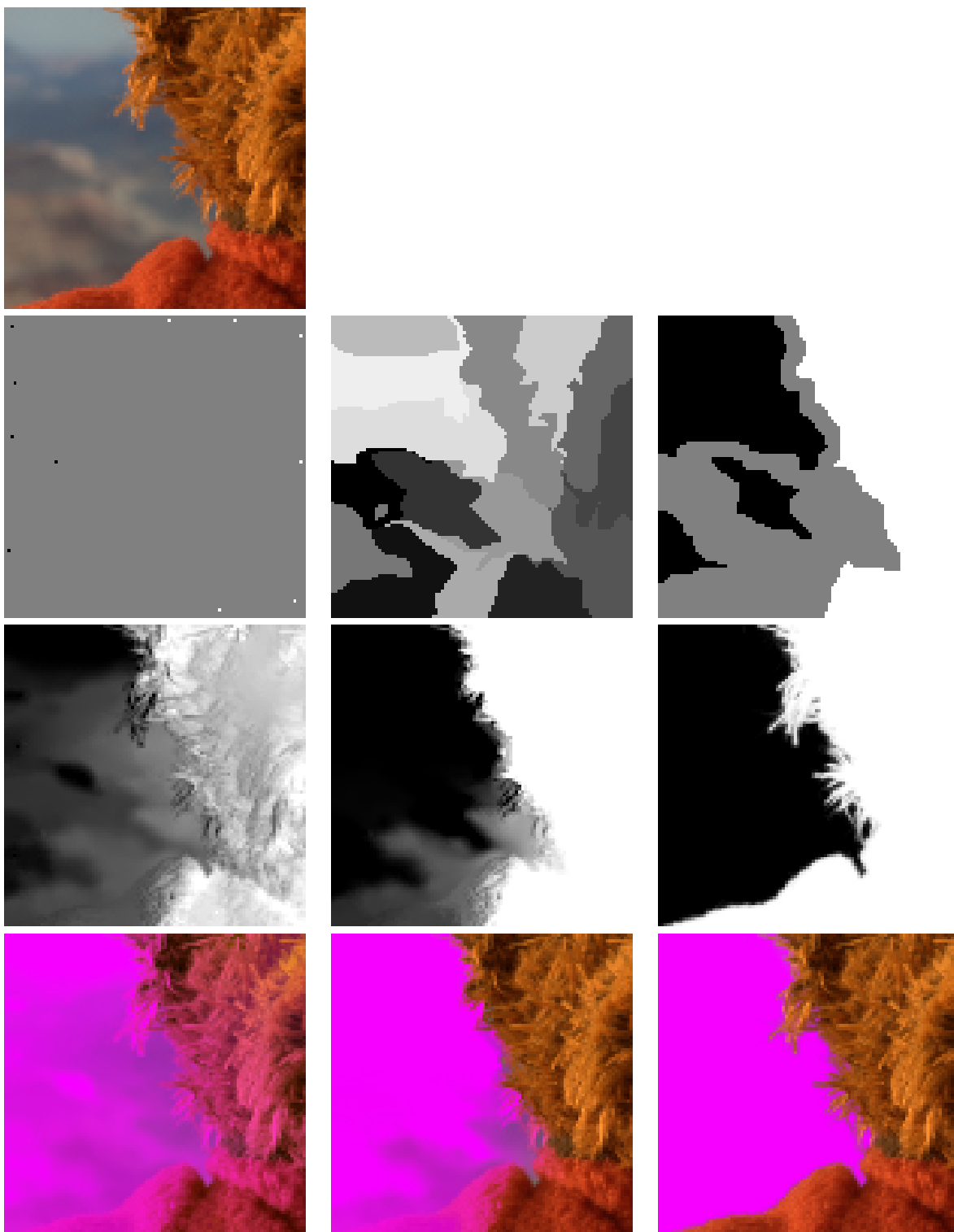
Figure 16: Left to right, top to bottom. Input image, user input, our clustering, our generated trimap, Levin *et al.*'s result, our result, ground truth, background replacement with Levin *et al.*'s result, background replacement with our result, background replacement with ground truth.