|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Frame | **F**  RPCA 0.06/0.19 | **P**  RPCA 0.06/0.19 | **R**  RPCA 0.06/0.19 | **F**  RPCA 0.06/0.19 | **P**  RPCA 0.06/0.19 | **R**  RPCA 0.06/0.19 |
| 1 | 0.1609 | 0.1195 | 0.2462 | 0.1609 | 0.1195 | 0.2462 |
| 20 | 0.3964 | 0.5398 | 0.3132 | 0.3964 | 0.5398 | 0.3132 |
| 40 | 0.6349 | 0.7708 | 0.5398 | 0.6349 | 0.7708 | 0.5398 |
| 60 | 0.7543 | 0.9674 | 0.6182 | 0.7543 | 0.9674 | 0.6182 |
| 80 | 0.5928 | 0.6452 | 0.5483 | 0.5928 | 0.6452 | 0.5483 |
| 100 | 0.6968 | 0.7163 | 0.6783 | 0.6968 | 0.7163 | 0.6783 |
| 120 | 0.4849 | 0.8479 | 0.3395 | 0.4849 | 0.8479 | 0.3395 |
| 140 | 0.4437 | 0.8118 | 0.3053 | 0.4437 | 0.8118 | 0.3053 |
| 160 | 0.6217 | 0.8028 | 0.5072 | 0.6217 | 0.8028 | 0.5072 |
| 180 | 0.4994 | 0.7738 | 0.3686 | 0.4994 | 0.7738 | 0.3686 |
| 200 | 0.7076 | 0.8006 | 0.6340 | 0.7076 | 0.8006 | 0.6340 |
| 220 | 0.4377 | 0.7690 | 0.3059 | 0.4377 | 0.7690 | 0.3059 |
| 240 | 0.6591 | 0.8203 | 0.5508 | 0.6591 | 0.8203 | 0.5508 |
| 260 | 0.6553 | 0.8311 | 0.5409 | 0.6553 | 0.8311 | 0.5409 |
| 280 | 0.6638 | 0.7951 | 0.5698 | 0.6638 | 0.7951 | 0.5698 |
| 300 | 0.6598 | 0.7785 | 0.5725 | 0.6598 | 0.7785 | 0.5725 |
| 320 | 0.7173 | 0.7914 | 0.6558 | 0.7173 | 0.7914 | 0.6558 |
| 340 | 0.5345 | 0.8594 | 0.3878 | 0.5345 | 0.8594 | 0.3878 |
| 360 | 0.6787 | 0.8647 | 0.5586 | 0.6787 | 0.8647 | 0.5586 |
| 380 | 0.0591 | 0.0452 | 0.0852 | 0.0591 | 0.0452 | 0.0852 |
| 400 | 0.1989 | 0.2072 | 0.1912 | 0.1989 | 0.2072 | 0.1912 |
| 420 | 0.6680 | 0.7816 | 0.5833 | 0.6680 | 0.7816 | 0.5833 |
| 440 | 0.2549 | 0.2400 | 0.2718 | 0.2549 | 0.2400 | 0.2718 |
| 458 | 0.6725 | 0.8724 | 0.5472 | 0.6725 | 0.8724 | 0.5472 |
| AVG | 0.5259 | 0.6061 | 0.4645 | 0.5259 | 0.6061 | 0.4645 |

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| Frame | **F**  Super Pixel  Old | **P**  Super Pixel  Old | **R**  Super Pixel  Old | **F**  Super Pixel  0.06/0.38 | **P**  Super Pixel  0.06/0.38 | **R**  Super Pixel  0.06/0.38 |
| 1 | 0.1714 | 0.1258 | 0.2691 | 0.2177 | 0.1511 | 0.3892 |
| 20 | 0.5597 | 0.5898 | 0.5324 | 0.5063 | 0.5728 | 0.4536 |
| 40 | 0.7320 | 0.7489 | 0.7159 | 0.8052 | 0.7572 | 0.8598 |
| 60 | 0.7986 | 0.9415 | 0.6933 | 0.8895 | 0.9402 | 0.8439 |
| 80 | 0.6579 | 0.6701 | 0.6462 | 0.7432 | 0.6301 | 0.9057 |
| 100 | 0.7169 | 0.7200 | 0.7138 | 0.7452 | 0.6482 | 0.8764 |
| 120 | 0.7357 | 0.9346 | 0.6066 | 0.6857 | 0.9239 | 0.5452 |
| 140 | 0.5475 | 0.7371 | 0.4354 | 0.5679 | 0.7555 | 0.4550 |
| 160 | 0.6465 | 0.7777 | 0.5531 | 0.6851 | 0.7420 | 0.6363 |
| 180 | 0.5842 | 0.7432 | 0.4812 | 0.5605 | 0.7004 | 0.4672 |
| 200 | 0.7796 | 0.7828 | 0.7765 | 0.8257 | 0.7411 | 0.9320 |
| 220 | 0.6822 | 0.7729 | 0.6105 | 0.6846 | 0.8463 | 0.5748 |
| 240 | 0.8300 | 0.8250 | 0.8352 | 0.8784 | 0.8106 | 0.9586 |
| 260 | 0.8277 | 0.8758 | 0.7846 | 0.8799 | 0.8425 | 0.9208 |
| 280 | 0.8071 | 0.7766 | 0.8400 | 0.8500 | 0.7860 | 0.9252 |
| 300 | 0.7732 | 0.7623 | 0.7845 | 0.8173 | 0.7427 | 0.9086 |
| 320 | 0.8233 | 0.7748 | 0.8783 | 0.8385 | 0.7326 | 0.9802 |
| 340 | 0.6488 | 0.8789 | 0.5142 | 0.6163 | 0.8301 | 0.4901 |
| 360 | 0.7198 | 0.8123 | 0.6462 | 0.6987 | 0.7660 | 0.6423 |
| 380 | 0.0649 | 0.0485 | 0.0979 | 0.0827 | 0.0568 | 0.1521 |
| 400 | 0.2132 | 0.1859 | 0.2498 | 0.1565 | 0.1371 | 0.1822 |
| 420 | 0.7946 | 0.7260 | 0.8775 | 0.8000 | 0.7955 | 0.8045 |
| 440 | 0.3788 | 0.3089 | 0.4896 | 0.4192 | 0.3294 | 0.5765 |
| 458 | 0.8646 | 0.8283 | 0.9041 | 0.8061 | 0.8707 | 0.7505 |
| AVG | 0.6243 | 0.6262 | 0.6224 | 0.6439 | 0.6044 | 0.6889 |

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| Thresholding | **F**  Super Pixel | **P**  Super Pixel | **R**  Super Pixel |
| 0.06/0.19 | 0.6439 | 0.6044 | 0.6889 |
| 0.07/0.19 | 0.6439 | 0.6044 | 0.6889 |
| 0.08/0.19 | 0.6304 | 0.5738 | 0.6993 |
| 0.09/0.19 | 0.6394 | 0.5812 | 0.7106 |
| 0.06/0.18 | 0.6227 | 0.5962 | 0.6515 |
| 0.06/0.32 | 0.6439 | 0.6044 | 0.6889 |
| 0.06/0.38/5 | 0.6486 | 0.6061 | 0.6974 |
| 0.06/0.39 | 0.6018 | 0.5140 | 0.7259 |
| **0.06/0.38/4/0.2** | **0.6513** | **0.5700** | **0.7595** |
| 0.06/0.38/3/0.2 | 0.6321 | 0.5189 | 0.8085 |
| 0.06/0.38/4/0.3 | 0.6490 | 0.6220 | 0.6786 |
| 0.06/0.38/4/0.1 | 0.6330 | 0.5007 | 0.8603 |