2-11

Original Binary layer 0 applied


1. Binary layer 0: Gaussian blur 2

2. Binary layer 0: Maximum 1

3. Binary layer 0: Minimum 1

4. Binary layer 0: Median 1

5. Binary layer 0: Gaussian Blur 1, Minimum 1, Median 1

6. Binary layer 0: Gaussian Blur 1, Maximum 1, Median 1

7. Binary layer 0: Minimum 1, Maximum 1, Median 2

8. Binary layer 0: Gaussian Blur 1, Minimum 2, Maximum 1, Median 2

9. Binary layer 0: Gaussian Blur 0.5, Minimum 2, Maximum 1, Median 5

10. Binary layer 0: Gaussian Blur 1, Minimum 2.5, Median 2

11. Binary layer 0: Gaussian 1, Minimum 2.5, Median 4, Maximum 3

12. Binary layer 0: Gaussian blur 1, Minimum 2.5, Median 2.5, Maximum 1.5

13. Binary layer0: Gaussian blur 1, Minimum 2.5, Median 2.5

14. Binary layer0: Gaussian blur 0.5, Minimum 2.5, Median 2.5

15. Binary layer0: Gaussian blur 0.5, Minimum 2.5, Median 2.5, Median 1

As we can see from the results,
9th Binary layer 0: Gaussian Blur 0.5, Minimum 2, Maximum 1, Median 5
11th Binary layer 0: Gaussian 1, Minimum 2.5, Median 4, Maximum 3
13th Binary layer0: Gaussian blur 1, Minimum 2.5, Median 2.5
15th Binary layer0: Gaussian blur 0.5, Minimum 2.5, Median 2.5, Median 1
Showed relatively good outcomes. Take the 13th as a one with minimum number of filters with average behaviour.