水生根茎类

单位根检验:

Augmented Dickey-Fuller Results

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Test Statistic -10.300

P-value 0.000

Lags 22

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Trend: Constant

Critical Values: -3.44 (1%), -2.86 (5%), -2.57 (10%)

Null Hypothesis: The process contains a unit root.

Alternative Hypothesis: The process is weakly stationary.

白噪声检验:

lb\_stat lb\_pvalue bp\_stat bp\_pvalue

1 106.84399 0.00000 106.54884 0.00000

2 107.10282 0.00000 106.80671 0.00000

3 136.03041 0.00000 135.60112 0.00000

4 136.03573 0.00000 135.60641 0.00000

5 149.26095 0.00000 148.74639 0.00000

6 156.28011 0.00000 155.71384 0.00000

7 169.25949 0.00000 168.58566 0.00000

8 169.82640 0.00000 169.14735 0.00000

9 173.81532 0.00000 173.09586 0.00000

10 176.60721 0.00000 175.85691 0.00000

11 177.64705 0.00000 176.88430 0.00000

食用菌

单位根检验:

Augmented Dickey-Fuller Results

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Test Statistic -11.335

P-value 0.000

Lags 19

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Trend: Constant

Critical Values: -3.44 (1%), -2.86 (5%), -2.57 (10%)

Null Hypothesis: The process contains a unit root.

Alternative Hypothesis: The process is weakly stationary.

白噪声检验:

lb\_stat lb\_pvalue bp\_stat bp\_pvalue

1 92.84108 0.00000 92.58461 0.00000

2 100.39115 0.00000 100.10687 0.00000

3 111.36215 0.00000 111.02736 0.00000

4 115.70417 0.00000 115.34539 0.00000

5 123.54569 0.00000 123.13637 0.00000

6 137.41542 0.00000 136.90393 0.00000

7 159.83999 0.00000 159.14266 0.00000

8 159.87269 0.00000 159.17506 0.00000

9 171.04206 0.00000 170.23130 0.00000

10 173.70268 0.00000 172.86251 0.00000

11 175.48405 0.00000 174.62256 0.00000

茄类

单位根检验:

Augmented Dickey-Fuller Results

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Test Statistic -10.635

P-value 0.000

Lags 19

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Trend: Constant

Critical Values: -3.44 (1%), -2.86 (5%), -2.57 (10%)

Null Hypothesis: The process contains a unit root.

Alternative Hypothesis: The process is weakly stationary.

白噪声检验:

lb\_stat lb\_pvalue bp\_stat bp\_pvalue

1 72.23657 0.00000 72.03702 0.00000

2 101.68345 0.00000 101.37545 0.00000

3 107.35391 0.00000 107.01980 0.00000

4 107.83744 0.00000 107.50065 0.00000

5 112.60223 0.00000 112.23473 0.00000

6 119.58410 0.00000 119.16517 0.00000

7 131.83922 0.00000 131.31873 0.00000

8 133.75694 0.00000 133.21878 0.00000

9 142.16762 0.00000 141.54428 0.00000

10 143.37515 0.00000 142.73846 0.00000

11 145.01576 0.00000 144.35944 0.00000

辣椒类

单位根检验:

Augmented Dickey-Fuller Results

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Test Statistic -14.941

P-value 0.000

Lags 12

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Trend: Constant

Critical Values: -3.44 (1%), -2.86 (5%), -2.57 (10%)

Null Hypothesis: The process contains a unit root.

Alternative Hypothesis: The process is weakly stationary.

白噪声检验:

lb\_stat lb\_pvalue bp\_stat bp\_pvalue

1 50.24396 0.00000 50.10517 0.00000

2 76.43732 0.00000 76.20205 0.00000

3 88.97896 0.00000 88.68595 0.00000

4 94.36340 0.00000 94.04064 0.00000

5 99.93074 0.00000 99.57209 0.00000

6 112.53196 0.00000 112.08048 0.00000

7 131.14965 0.00000 130.54389 0.00000

8 131.25714 0.00000 130.65038 0.00000

9 132.70772 0.00000 132.08627 0.00000

10 141.22333 0.00000 140.50778 0.00000

11 143.55869 0.00000 142.81519 0.00000

花叶类

单位根检验:

Augmented Dickey-Fuller Results

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Test Statistic -11.770

P-value 0.000

Lags 20

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Trend: Constant

Critical Values: -3.44 (1%), -2.86 (5%), -2.57 (10%)

Null Hypothesis: The process contains a unit root.

Alternative Hypothesis: The process is weakly stationary.

白噪声检验:

lb\_stat lb\_pvalue bp\_stat bp\_pvalue

1 197.90789 0.00000 197.36118 0.00000

2 205.25280 0.00000 204.67904 0.00000

3 222.81811 0.00000 222.16348 0.00000

4 229.88745 0.00000 229.19376 0.00000

5 230.73286 0.00000 230.03373 0.00000

6 232.37622 0.00000 231.66498 0.00000

7 268.25478 0.00000 267.24620 0.00000

8 268.51892 0.00000 267.50791 0.00000

9 278.95880 0.00000 277.84204 0.00000

10 280.03585 0.00000 278.90719 0.00000

11 280.94168 0.00000 279.80218 0.00000

花菜类

单位根检验:

Augmented Dickey-Fuller Results

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Test Statistic -11.653

P-value 0.000

Lags 19

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Trend: Constant

Critical Values: -3.44 (1%), -2.86 (5%), -2.57 (10%)

Null Hypothesis: The process contains a unit root.

Alternative Hypothesis: The process is weakly stationary.

白噪声检验:

lb\_stat lb\_pvalue bp\_stat bp\_pvalue

1 44.52626 0.00000 44.40326 0.00000

2 77.49118 0.00000 77.24677 0.00000

3 90.31231 0.00000 90.00887 0.00000

4 92.39215 0.00000 92.07721 0.00000

5 96.09055 0.00000 95.75177 0.00000

6 97.50060 0.00000 97.15144 0.00000

7 139.87576 0.00000 139.17542 0.00000

8 140.99534 0.00000 140.28469 0.00000

9 147.59380 0.00000 146.81632 0.00000

10 150.08692 0.00000 149.28189 0.00000

11 150.71400 0.00000 149.90147 0.00000