Result1

"E:\Lab\share\dataset\two\_label\_data\_forCNN\_v6"

70.99%

一張含有 文字, 螢幕擷取畫面, 字型, 數字 的圖片

自動產生的描述

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Confusion Matrix | | Actual Values | | |
| apical lesion | peri endo | normal |
| Predicted | apical lesion | 16 | 0 | 0 |
| peri endo | 0 | 20 | 0 |
| normal | 4 | 0 | 20 |

normal Image: 005\_2.jpg, Predicted Label: normal

normal Image: 006\_3.jpg, Predicted Label: normal

normal Image: 006\_4.jpg, Predicted Label: normal

normal Image: 011\_1.jpg, Predicted Label: normal

normal Image: 013\_2.jpg, Predicted Label: normal

normal Image: 013\_3.jpg, Predicted Label: normal

normal Image: 014\_3.jpg, Predicted Label: normal

normal Image: 015\_2.jpg, Predicted Label: normal

normal Image: 022\_2.jpg, Predicted Label: normal

normal Image: 030\_3.jpg, Predicted Label: normal

normal Image: 031\_3.jpg, Predicted Label: normal

normal Image: 037\_2.jpg, Predicted Label: normal

normal Image: 038\_3.jpg, Predicted Label: normal

normal Image: 039\_1.jpg, Predicted Label: normal

normal Image: 039\_3.jpg, Predicted Label: normal

normal Image: 040\_2.jpg, Predicted Label: normal

normal Image: 040\_3.jpg, Predicted Label: normal

normal Image: 041\_2.jpg, Predicted Label: normal

normal Image: 042\_1.jpg, Predicted Label: normal

normal Image: 042\_3.jpg, Predicted Label: normal

apical lesion Image: 006\_1.jpg, Predicted Label: normal

apical lesion Image: 010\_2.jpg, Predicted Label: apical lesion

apical lesion Image: 013\_4.jpg, Predicted Label: apical lesion

apical lesion Image: 014\_2.jpg, Predicted Label: apical lesion

apical lesion Image: 015\_4.jpg, Predicted Label: apical lesion

apical lesion Image: 024\_1.jpg, Predicted Label: apical lesion

apical lesion Image: 030\_1.jpg, Predicted Label: apical lesion

apical lesion Image: 031\_2.jpg, Predicted Label: normal

apical lesion Image: 032\_4.jpg, Predicted Label: apical lesion

apical lesion Image: 037\_4.jpg, Predicted Label: apical lesion

apical lesion Image: 037\_5.jpg, Predicted Label: apical lesion

apical lesion Image: 038\_2.jpg, Predicted Label: apical lesion

apical lesion Image: 039\_2.jpg, Predicted Label: normal

apical lesion Image: 056\_4.jpg, Predicted Label: apical lesion

apical lesion Image: 057\_1.jpg, Predicted Label: apical lesion

apical lesion Image: 079\_2.jpg, Predicted Label: normal

apical lesion Image: 080\_1.jpg, Predicted Label: apical lesion

apical lesion Image: 083\_1.jpg, Predicted Label: apical lesion

apical lesion Image: 085\_1.jpg, Predicted Label: apical lesion

apical lesion Image: 089\_1.jpg, Predicted Label: apical lesion

peri endo Image: 002\_2.jpg, Predicted Label: peri endo

peri endo Image: 004\_2.jpg, Predicted Label: peri endo

peri endo Image: 005\_3.jpg, Predicted Label: peri endo

peri endo Image: 006\_2.jpg, Predicted Label: peri endo

peri endo Image: 007\_3.jpg, Predicted Label: peri endo

peri endo Image: 008\_4.jpg, Predicted Label: peri endo

peri endo Image: 009\_4.jpg, Predicted Label: peri endo

peri endo Image: 011\_2.jpg, Predicted Label: peri endo

peri endo Image: 011\_3.jpg, Predicted Label: peri endo

peri endo Image: 012\_1.jpg, Predicted Label: peri endo

peri endo Image: 015\_1.jpg, Predicted Label: peri endo

peri endo Image: 016\_1.jpg, Predicted Label: peri endo

peri endo Image: 018\_2.jpg, Predicted Label: peri endo

peri endo Image: 019\_2.jpg, Predicted Label: peri endo

peri endo Image: 020\_1.jpg, Predicted Label: peri endo

peri endo Image: 021\_3.jpg, Predicted Label: peri endo

peri endo Image: 022\_3.jpg, Predicted Label: peri endo

peri endo Image: 024\_2.jpg, Predicted Label: peri endo

peri endo Image: 025\_4.jpg, Predicted Label: peri endo

peri endo Image: 026\_1.jpg, Predicted Label: peri endo

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Result2

"E:\Lab\share\dataset\two\_label\_data\_forCNN\_v7"

56.79%

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自動產生的描述

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Confusion Matrix | | Actual Values | | |
| apical lesion | peri endo | normal |
| Predicted | apical lesion | 14 | 6 | 4 |
| peri endo | 1 | 12 | 2 |
| normal | 5 | 2 | 14 |

normal Image: 109\_3.jpg, Predicted Label: normal

normal Image: 118\_1.jpg, Predicted Label: normal

normal Image: 124\_1.jpg, Predicted Label: apical lesion

normal Image: 129\_1.jpg, Predicted Label: normal

normal Image: 132\_4.jpg, Predicted Label: normal

normal Image: 141\_3.jpg, Predicted Label: normal

normal Image: 149\_2.jpg, Predicted Label: apical lesion

normal Image: 162\_4.jpg, Predicted Label: normal

normal Image: 187\_2.jpg, Predicted Label: peri endo

normal Image: 189\_2.jpg, Predicted Label: normal

normal Image: 189\_4.jpg, Predicted Label: normal

normal Image: 193\_2.jpg, Predicted Label: normal

normal Image: 193\_3.jpg, Predicted Label: normal

normal Image: 195\_2.jpg, Predicted Label: normal

normal Image: 203\_1.jpg, Predicted Label: normal

normal Image: 203\_3.jpg, Predicted Label: normal

normal Image: 207\_3.jpg, Predicted Label: peri endo

normal Image: 252\_1.jpg, Predicted Label: normal

normal Image: 265\_1.jpg, Predicted Label: apical lesion

normal Image: 275\_3.jpg, Predicted Label: apical lesion

apical lesion Image: 165\_2.jpg, Predicted Label: apical lesion

apical lesion Image: 165\_3.jpg, Predicted Label: normal

apical lesion Image: 187\_3.jpg, Predicted Label: apical lesion

apical lesion Image: 189\_3.jpg, Predicted Label: normal

apical lesion Image: 193\_4.jpg, Predicted Label: apical lesion

apical lesion Image: 195\_1.jpg, Predicted Label: apical lesion

apical lesion Image: 203\_2.jpg, Predicted Label: normal

apical lesion Image: 207\_2.jpg, Predicted Label: apical lesion

apical lesion Image: 235\_2.jpg, Predicted Label: apical lesion

apical lesion Image: 236\_1.jpg, Predicted Label: apical lesion

apical lesion Image: 236\_2.jpg, Predicted Label: apical lesion

apical lesion Image: 243\_3.jpg, Predicted Label: apical lesion

apical lesion Image: 252\_2.jpg, Predicted Label: normal

apical lesion Image: 259\_3.jpg, Predicted Label: normal

apical lesion Image: 265\_2.jpg, Predicted Label: apical lesion

apical lesion Image: 266\_2.jpg, Predicted Label: apical lesion

apical lesion Image: 275\_2.jpg, Predicted Label: apical lesion

apical lesion Image: 278\_3.jpg, Predicted Label: apical lesion

apical lesion Image: 279\_3.jpg, Predicted Label: apical lesion

apical lesion Image: 281\_1.jpg, Predicted Label: peri endo

peri endo Image: 042\_2.jpg, Predicted Label: peri endo

peri endo Image: 044\_3.jpg, Predicted Label: peri endo

peri endo Image: 056\_3.jpg, Predicted Label: peri endo

peri endo Image: 057\_2.jpg, Predicted Label: peri endo

peri endo Image: 079\_1.jpg, Predicted Label: peri endo

peri endo Image: 085\_3.jpg, Predicted Label: apical lesion

peri endo Image: 096\_2.jpg, Predicted Label: apical lesion

peri endo Image: 129\_2.jpg, Predicted Label: peri endo

peri endo Image: 132\_3.jpg, Predicted Label: apical lesion

peri endo Image: 135\_2.jpg, Predicted Label: apical lesion

peri endo Image: 135\_3.jpg, Predicted Label: normal

peri endo Image: 136\_3.jpg, Predicted Label: normal

peri endo Image: 141\_2.jpg, Predicted Label: peri endo

peri endo Image: 142\_1.jpg, Predicted Label: peri endo

peri endo Image: 142\_2.jpg, Predicted Label: peri endo

peri endo Image: 143\_2.jpg, Predicted Label: apical lesion

peri endo Image: 144\_2.jpg, Predicted Label: apical lesion

peri endo Image: 162\_3.jpg, Predicted Label: peri endo

peri endo Image: 235\_1.jpg, Predicted Label: peri endo

peri endo Image: 259\_2.jpg, Predicted Label: peri endo

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Result3

58.64%

"E:\Lab\share\dataset\two\_label\_data\_forCNN\_v8"

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自動產生的描述

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Confusion Matrix | | Actual Values | | |
| apical lesion | peri endo | normal |
| Predicted | apical lesion | 11 | 5 | 10 |
| peri endo | 9 | 15 | 0 |
| normal | 0 | 0 | 10 |

normal Image: 005\_2.jpg, Predicted Label: normal

normal Image: 005\_2.jpg\_flipped\_both.jpg, Predicted Label: normal

normal Image: 005\_2.jpg\_flipped\_horizontal.jpg, Predicted Label: apical lesion

normal Image: 005\_2.jpg\_flipped\_vertical.jpg, Predicted Label: apical lesion

normal Image: 006\_3.jpg, Predicted Label: normal

normal Image: 006\_3.jpg\_flipped\_both.jpg, Predicted Label: normal

normal Image: 006\_3.jpg\_flipped\_horizontal.jpg, Predicted Label: normal

normal Image: 006\_3.jpg\_flipped\_vertical.jpg, Predicted Label: normal

normal Image: 252\_1.jpg, Predicted Label: normal

normal Image: 252\_1.jpg\_flipped\_both.jpg, Predicted Label: normal

normal Image: 252\_1.jpg\_flipped\_horizontal.jpg, Predicted Label: normal

normal Image: 252\_1.jpg\_flipped\_vertical.jpg, Predicted Label: normal

normal Image: 265\_1.jpg, Predicted Label: apical lesion

normal Image: 265\_1.jpg\_flipped\_both.jpg, Predicted Label: apical lesion

normal Image: 265\_1.jpg\_flipped\_horizontal.jpg, Predicted Label: apical lesion

normal Image: 265\_1.jpg\_flipped\_vertical.jpg, Predicted Label: apical lesion

normal Image: 275\_3.jpg, Predicted Label: apical lesion

normal Image: 275\_3.jpg\_flipped\_both.jpg, Predicted Label: apical lesion

normal Image: 275\_3.jpg\_flipped\_horizontal.jpg, Predicted Label: apical lesion

normal Image: 275\_3.jpg\_flipped\_vertical.jpg, Predicted Label: apical lesion

apical lesion Image: 006\_1.jpg, Predicted Label: peri endo

apical lesion Image: 006\_1.jpg\_flipped\_both.jpg, Predicted Label: apical lesion

apical lesion Image: 006\_1.jpg\_flipped\_horizontal.jpg, Predicted Label: peri endo

apical lesion Image: 006\_1.jpg\_flipped\_vertical.jpg, Predicted Label: peri endo

apical lesion Image: 010\_2.jpg, Predicted Label: peri endo

apical lesion Image: 010\_2.jpg\_flipped\_both.jpg, Predicted Label: apical lesion

apical lesion Image: 010\_2.jpg\_flipped\_horizontal.jpg, Predicted Label: peri endo

apical lesion Image: 010\_2.jpg\_flipped\_vertical.jpg, Predicted Label: apical lesion

apical lesion Image: 278\_3.jpg, Predicted Label: apical lesion

apical lesion Image: 278\_3.jpg\_flipped\_both.jpg, Predicted Label: apical lesion

apical lesion Image: 278\_3.jpg\_flipped\_horizontal.jpg, Predicted Label: apical lesion

apical lesion Image: 278\_3.jpg\_flipped\_vertical.jpg, Predicted Label: apical lesion

apical lesion Image: 279\_3.jpg, Predicted Label: apical lesion

apical lesion Image: 279\_3.jpg\_flipped\_both.jpg, Predicted Label: apical lesion

apical lesion Image: 279\_3.jpg\_flipped\_horizontal.jpg, Predicted Label: apical lesion

apical lesion Image: 279\_3.jpg\_flipped\_vertical.jpg, Predicted Label: apical lesion

apical lesion Image: 281\_1.jpg, Predicted Label: peri endo

apical lesion Image: 281\_1.jpg\_flipped\_both.jpg, Predicted Label: peri endo

apical lesion Image: 281\_1.jpg\_flipped\_horizontal.jpg, Predicted Label: peri endo

apical lesion Image: 281\_1.jpg\_flipped\_vertical.jpg, Predicted Label: peri endo

peri endo Image: 002\_2.jpg, Predicted Label: peri endo

peri endo Image: 002\_2.jpg\_flipped\_both.jpg, Predicted Label: peri endo

peri endo Image: 002\_2.jpg\_flipped\_horizontal.jpg, Predicted Label: peri endo

peri endo Image: 002\_2.jpg\_flipped\_vertical.jpg, Predicted Label: peri endo

peri endo Image: 004\_2.jpg, Predicted Label: peri endo

peri endo Image: 004\_2.jpg\_flipped\_both.jpg, Predicted Label: peri endo

peri endo Image: 004\_2.jpg\_flipped\_horizontal.jpg, Predicted Label: peri endo

peri endo Image: 004\_2.jpg\_flipped\_vertical.jpg, Predicted Label: peri endo

peri endo Image: 162\_3.jpg, Predicted Label: peri endo

peri endo Image: 162\_3.jpg\_flipped\_both.jpg, Predicted Label: peri endo

peri endo Image: 162\_3.jpg\_flipped\_horizontal.jpg, Predicted Label: peri endo

peri endo Image: 162\_3.jpg\_flipped\_vertical.jpg, Predicted Label: peri endo

peri endo Image: 235\_1.jpg, Predicted Label: peri endo

peri endo Image: 235\_1.jpg\_flipped\_both.jpg, Predicted Label: apical lesion

peri endo Image: 235\_1.jpg\_flipped\_horizontal.jpg, Predicted Label: peri endo

peri endo Image: 235\_1.jpg\_flipped\_vertical.jpg, Predicted Label: apical lesion

peri endo Image: 259\_2.jpg, Predicted Label: peri endo

peri endo Image: 259\_2.jpg\_flipped\_both.jpg, Predicted Label: apical lesion

peri endo Image: 259\_2.jpg\_flipped\_horizontal.jpg, Predicted Label: apical lesion

peri endo Image: 259\_2.jpg\_flipped\_vertical.jpg, Predicted Label: apical lesion

Result4

**83.95%(0忘記做resize 跟黑色填充)(不可採納)**

"E:\Lab\share\dataset\two\_label\_data\_forCNN\_v9"

0/1/2

200/50\*4/100\*2

一張含有 文字, 螢幕擷取畫面, 字型, 數字 的圖片

自動產生的描述

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Confusion Matrix | | Actual Values | | |
| apical lesion | peri endo | normal |
| Predicted | apical lesion | 8 | 5 | 0 |
| peri endo | 12 | 15 | 0 |
| normal | 0 | 0 | 20 |

normal Image: 001\_2.jpg, Predicted Label: normal

normal Image: 003\_2.jpg, Predicted Label: normal

normal Image: 004\_1.jpg, Predicted Label: normal

normal Image: 005\_2.jpg, Predicted Label: normal

normal Image: 006\_3.jpg, Predicted Label: normal

normal Image: 006\_4.jpg, Predicted Label: normal

normal Image: 011\_1.jpg, Predicted Label: normal

normal Image: 013\_2.jpg, Predicted Label: normal

normal Image: 013\_3.jpg, Predicted Label: normal

normal Image: 014\_3.jpg, Predicted Label: normal

normal Image: 181\_2.jpg, Predicted Label: normal

normal Image: 181\_3.jpg, Predicted Label: normal

normal Image: 181\_4.jpg, Predicted Label: normal

normal Image: 182\_1.jpg, Predicted Label: normal

normal Image: 182\_2.jpg, Predicted Label: normal

normal Image: 182\_3.jpg, Predicted Label: normal

normal Image: 183\_1.jpg, Predicted Label: normal

normal Image: 183\_2.jpg, Predicted Label: normal

normal Image: 184\_1.jpg, Predicted Label: normal

normal Image: 184\_2.jpg, Predicted Label: normal

apical lesion Image: 006\_1.jpg, Predicted Label: peri endo

apical lesion Image: 006\_1.jpg\_flipped\_both.jpg, Predicted Label: peri endo

apical lesion Image: 006\_1.jpg\_flipped\_horizontal.jpg, Predicted Label: peri endo

apical lesion Image: 006\_1.jpg\_flipped\_vertical.jpg, Predicted Label: peri endo

apical lesion Image: 010\_2.jpg, Predicted Label: peri endo

apical lesion Image: 010\_2.jpg\_flipped\_both.jpg, Predicted Label: peri endo

apical lesion Image: 010\_2.jpg\_flipped\_horizontal.jpg, Predicted Label: peri endo

apical lesion Image: 010\_2.jpg\_flipped\_vertical.jpg, Predicted Label: peri endo

apical lesion Image: 278\_3.jpg, Predicted Label: apical lesion

apical lesion Image: 278\_3.jpg\_flipped\_both.jpg, Predicted Label: apical lesion

apical lesion Image: 278\_3.jpg\_flipped\_horizontal.jpg, Predicted Label: apical lesion

apical lesion Image: 278\_3.jpg\_flipped\_vertical.jpg, Predicted Label: apical lesion

apical lesion Image: 279\_3.jpg, Predicted Label: apical lesion

apical lesion Image: 279\_3.jpg\_flipped\_both.jpg, Predicted Label: apical lesion

apical lesion Image: 279\_3.jpg\_flipped\_horizontal.jpg, Predicted Label: apical lesion

apical lesion Image: 279\_3.jpg\_flipped\_vertical.jpg, Predicted Label: apical lesion

apical lesion Image: 281\_1.jpg, Predicted Label: peri endo

apical lesion Image: 281\_1.jpg\_flipped\_both.jpg, Predicted Label: peri endo

apical lesion Image: 281\_1.jpg\_flipped\_horizontal.jpg, Predicted Label: peri endo

apical lesion Image: 281\_1.jpg\_flipped\_vertical.jpg, Predicted Label: peri endo

peri endo Image: 002\_2.jpg, Predicted Label: peri endo

peri endo Image: 002\_2.jpg\_flipped\_both.jpg, Predicted Label: peri endo

peri endo Image: 004\_2.jpg, Predicted Label: peri endo

peri endo Image: 004\_2.jpg\_flipped\_both.jpg, Predicted Label: peri endo

peri endo Image: 005\_3.jpg, Predicted Label: peri endo

peri endo Image: 005\_3.jpg\_flipped\_both.jpg, Predicted Label: peri endo

peri endo Image: 006\_2.jpg, Predicted Label: peri endo

peri endo Image: 006\_2.jpg\_flipped\_both.jpg, Predicted Label: peri endo

peri endo Image: 007\_3.jpg, Predicted Label: peri endo

peri endo Image: 007\_3.jpg\_flipped\_both.jpg, Predicted Label: peri endo

peri endo Image: 160\_1.jpg, Predicted Label: apical lesion

peri endo Image: 160\_1.jpg\_flipped\_both.jpg, Predicted Label: apical lesion

peri endo Image: 162\_3.jpg, Predicted Label: peri endo

peri endo Image: 162\_3.jpg\_flipped\_both.jpg, Predicted Label: peri endo

peri endo Image: 172\_1.jpg, Predicted Label: apical lesion

peri endo Image: 172\_1.jpg\_flipped\_both.jpg, Predicted Label: apical lesion

peri endo Image: 235\_1.jpg, Predicted Label: apical lesion

peri endo Image: 235\_1.jpg\_flipped\_both.jpg, Predicted Label: peri endo

peri endo Image: 259\_2.jpg, Predicted Label: peri endo

peri endo Image: 259\_2.jpg\_flipped\_both.jpg, Predicted Label: peri endo

Result5

**67.90%**

"E:\Lab\share\dataset\two\_label\_data\_forCNN\_v10"

0/1/2

200/50\*4/79\*2+42

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自動產生的描述

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Confusion Matrix | | Actual Values | | |
| apical lesion | peri endo | normal |
| Predicted | apical lesion | 5 | 3 | 4 |
| peri endo | 9 | 17 | 0 |
| normal | 6 | 0 | 16 |

normal Image: 001\_2.jpg, Predicted Label: apical lesion

normal Image: 003\_2.jpg, Predicted Label: normal

normal Image: 004\_1.jpg, Predicted Label: apical lesion

normal Image: 005\_2.jpg, Predicted Label: normal

normal Image: 006\_3.jpg, Predicted Label: normal

normal Image: 006\_4.jpg, Predicted Label: normal

normal Image: 011\_1.jpg, Predicted Label: normal

normal Image: 013\_2.jpg, Predicted Label: apical lesion

normal Image: 013\_3.jpg, Predicted Label: normal

normal Image: 014\_3.jpg, Predicted Label: apical lesion

normal Image: 181\_2.jpg, Predicted Label: normal

normal Image: 181\_3.jpg, Predicted Label: normal

normal Image: 181\_4.jpg, Predicted Label: normal

normal Image: 182\_1.jpg, Predicted Label: normal

normal Image: 182\_2.jpg, Predicted Label: normal

normal Image: 182\_3.jpg, Predicted Label: normal

normal Image: 183\_1.jpg, Predicted Label: normal

normal Image: 183\_2.jpg, Predicted Label: normal

normal Image: 184\_1.jpg, Predicted Label: normal

normal Image: 184\_2.jpg, Predicted Label: normal

apical lesion Image: 006\_1.jpg, Predicted Label: normal

apical lesion Image: 006\_1.jpg\_flipped\_both.jpg, Predicted Label: apical lesion

apical lesion Image: 006\_1.jpg\_flipped\_horizontal.jpg, Predicted Label: normal

apical lesion Image: 006\_1.jpg\_flipped\_vertical.jpg, Predicted Label: peri endo

apical lesion Image: 010\_2.jpg, Predicted Label: normal

apical lesion Image: 010\_2.jpg\_flipped\_both.jpg, Predicted Label: peri endo

apical lesion Image: 010\_2.jpg\_flipped\_horizontal.jpg, Predicted Label: normal

apical lesion Image: 010\_2.jpg\_flipped\_vertical.jpg, Predicted Label: peri endo

apical lesion Image: 278\_3.jpg, Predicted Label: apical lesion

apical lesion Image: 278\_3.jpg\_flipped\_both.jpg, Predicted Label: apical lesion

apical lesion Image: 278\_3.jpg\_flipped\_horizontal.jpg, Predicted Label: apical lesion

apical lesion Image: 278\_3.jpg\_flipped\_vertical.jpg, Predicted Label: apical lesion

apical lesion Image: 279\_3.jpg, Predicted Label: normal

apical lesion Image: 279\_3.jpg\_flipped\_both.jpg, Predicted Label: peri endo

apical lesion Image: 279\_3.jpg\_flipped\_horizontal.jpg, Predicted Label: normal

apical lesion Image: 279\_3.jpg\_flipped\_vertical.jpg, Predicted Label: peri endo

apical lesion Image: 281\_1.jpg, Predicted Label: peri endo

apical lesion Image: 281\_1.jpg\_flipped\_both.jpg, Predicted Label: peri endo

apical lesion Image: 281\_1.jpg\_flipped\_horizontal.jpg, Predicted Label: peri endo

apical lesion Image: 281\_1.jpg\_flipped\_vertical.jpg, Predicted Label: peri endo

peri endo Image: 002\_2.jpg, Predicted Label: peri endo

peri endo Image: 004\_2.jpg, Predicted Label: peri endo

peri endo Image: 005\_3.jpg, Predicted Label: peri endo

peri endo Image: 006\_2.jpg, Predicted Label: peri endo

peri endo Image: 007\_3.jpg, Predicted Label: peri endo

peri endo Image: 008\_4.jpg, Predicted Label: peri endo

peri endo Image: 009\_4.jpg, Predicted Label: peri endo

peri endo Image: 011\_2.jpg, Predicted Label: apical lesion

peri endo Image: 011\_3.jpg, Predicted Label: peri endo

peri endo Image: 012\_1.jpg, Predicted Label: peri endo

peri endo Image: 015\_1.jpg, Predicted Label: normal

peri endo Image: 016\_1.jpg, Predicted Label: apical lesion

peri endo Image: 018\_2.jpg, Predicted Label: peri endo

peri endo Image: 019\_2.jpg, Predicted Label: peri endo

peri endo Image: 020\_1.jpg, Predicted Label: apical lesion

peri endo Image: 021\_3.jpg, Predicted Label: peri endo

peri endo Image: 022\_3.jpg, Predicted Label: peri endo

peri endo Image: 024\_2.jpg, Predicted Label: peri endo

peri endo Image: 025\_4.jpg, Predicted Label: peri endo

peri endo Image: 026\_1.jpg, Predicted Label: peri endo

Result6

**72.84%**

"E:\Lab\share\dataset\two\_label\_data\_forCNN\_v9"

0/1/2

200/50\*4/100\*2

一張含有 文字, 螢幕擷取畫面, 字型, 數字 的圖片

自動產生的描述

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Confusion Matrix | | Actual Values | | |
| apical lesion | peri endo | normal |
| Predicted | apical lesion | 6 | 4 | 4 |
| peri endo | 12 | 16 | 1 |
| normal | 2 | 0 | 15 |

normal Image: 001\_2.jpg, Predicted Label: apical lesion

normal Image: 003\_2.jpg, Predicted Label: normal

normal Image: 004\_1.jpg, Predicted Label: peri endo

normal Image: 005\_2.jpg, Predicted Label: normal

normal Image: 006\_3.jpg, Predicted Label: normal

normal Image: 006\_4.jpg, Predicted Label: normal

normal Image: 011\_1.jpg, Predicted Label: normal

normal Image: 013\_2.jpg, Predicted Label: apical lesion

normal Image: 013\_3.jpg, Predicted Label: apical lesion

normal Image: 014\_3.jpg, Predicted Label: apical lesion

normal Image: 181\_2.jpg, Predicted Label: normal

normal Image: 181\_3.jpg, Predicted Label: normal

normal Image: 181\_4.jpg, Predicted Label: normal

normal Image: 182\_1.jpg, Predicted Label: normal

normal Image: 182\_2.jpg, Predicted Label: normal

normal Image: 182\_3.jpg, Predicted Label: normal

normal Image: 183\_1.jpg, Predicted Label: normal

normal Image: 183\_2.jpg, Predicted Label: normal

normal Image: 184\_1.jpg, Predicted Label: normal

normal Image: 184\_2.jpg, Predicted Label: normal

apical lesion Image: 006\_1.jpg, Predicted Label: peri endo

apical lesion Image: 006\_1.jpg\_flipped\_both.jpg, Predicted Label: peri endo

apical lesion Image: 006\_1.jpg\_flipped\_horizontal.jpg, Predicted Label: peri endo

apical lesion Image: 006\_1.jpg\_flipped\_vertical.jpg, Predicted Label: peri endo

apical lesion Image: 010\_2.jpg, Predicted Label: peri endo

apical lesion Image: 010\_2.jpg\_flipped\_both.jpg, Predicted Label: peri endo

apical lesion Image: 010\_2.jpg\_flipped\_horizontal.jpg, Predicted Label: peri endo

apical lesion Image: 010\_2.jpg\_flipped\_vertical.jpg, Predicted Label: peri endo

apical lesion Image: 278\_3.jpg, Predicted Label: apical lesion

apical lesion Image: 278\_3.jpg\_flipped\_both.jpg, Predicted Label: apical lesion

apical lesion Image: 278\_3.jpg\_flipped\_horizontal.jpg, Predicted Label: apical lesion

apical lesion Image: 278\_3.jpg\_flipped\_vertical.jpg, Predicted Label: apical lesion

apical lesion Image: 279\_3.jpg, Predicted Label: normal

apical lesion Image: 279\_3.jpg\_flipped\_both.jpg, Predicted Label: apical lesion

apical lesion Image: 279\_3.jpg\_flipped\_horizontal.jpg, Predicted Label: normal

apical lesion Image: 279\_3.jpg\_flipped\_vertical.jpg, Predicted Label: apical lesion

apical lesion Image: 281\_1.jpg, Predicted Label: peri endo

apical lesion Image: 281\_1.jpg\_flipped\_both.jpg, Predicted Label: peri endo

apical lesion Image: 281\_1.jpg\_flipped\_horizontal.jpg, Predicted Label: peri endo

apical lesion Image: 281\_1.jpg\_flipped\_vertical.jpg, Predicted Label: peri endo

peri endo Image: 002\_2.jpg, Predicted Label: peri endo

peri endo Image: 002\_2.jpg\_flipped\_both.jpg, Predicted Label: peri endo

peri endo Image: 004\_2.jpg, Predicted Label: peri endo

peri endo Image: 004\_2.jpg\_flipped\_both.jpg, Predicted Label: peri endo

peri endo Image: 005\_3.jpg, Predicted Label: peri endo

peri endo Image: 005\_3.jpg\_flipped\_both.jpg, Predicted Label: peri endo

peri endo Image: 006\_2.jpg, Predicted Label: peri endo

peri endo Image: 006\_2.jpg\_flipped\_both.jpg, Predicted Label: peri endo

peri endo Image: 007\_3.jpg, Predicted Label: peri endo

peri endo Image: 007\_3.jpg\_flipped\_both.jpg, Predicted Label: peri endo

peri endo Image: 160\_1.jpg, Predicted Label: apical lesion

peri endo Image: 160\_1.jpg\_flipped\_both.jpg, Predicted Label: apical lesion

peri endo Image: 162\_3.jpg, Predicted Label: peri endo

peri endo Image: 162\_3.jpg\_flipped\_both.jpg, Predicted Label: peri endo

peri endo Image: 172\_1.jpg, Predicted Label: peri endo

peri endo Image: 172\_1.jpg\_flipped\_both.jpg, Predicted Label: peri endo

peri endo Image: 235\_1.jpg, Predicted Label: peri endo

peri endo Image: 235\_1.jpg\_flipped\_both.jpg, Predicted Label: apical lesion

peri endo Image: 259\_2.jpg, Predicted Label: peri endo

peri endo Image: 259\_2.jpg\_flipped\_both.jpg, Predicted Label: apical lesion

Result7

**68.52%**

"E:\Lab\share\dataset\two\_label\_data\_forCNN\_v11"

換直方圖均衡化

0/1/2

200/50\*4/100\*2

一張含有 文字, 螢幕擷取畫面, 字型, 數字 的圖片

自動產生的描述

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Confusion Matrix | | Actual Values | | |
| apical lesion | peri endo | normal |
| Predicted | apical lesion | 4 | 2 | 3 |
| peri endo | 10 | 17 | 1 |
| normal | 6 | 1 | 16 |

normal Image: 001\_2.jpg, Predicted Label: apical lesion

normal Image: 003\_2.jpg, Predicted Label: normal

normal Image: 004\_1.jpg, Predicted Label: peri endo

normal Image: 005\_2.jpg, Predicted Label: normal

normal Image: 006\_3.jpg, Predicted Label: normal

normal Image: 006\_4.jpg, Predicted Label: normal

normal Image: 011\_1.jpg, Predicted Label: normal

normal Image: 013\_2.jpg, Predicted Label: apical lesion

normal Image: 013\_3.jpg, Predicted Label: apical lesion

normal Image: 014\_3.jpg, Predicted Label: normal

normal Image: 181\_2.jpg, Predicted Label: normal

normal Image: 181\_3.jpg, Predicted Label: normal

normal Image: 181\_4.jpg, Predicted Label: normal

normal Image: 182\_1.jpg, Predicted Label: normal

normal Image: 182\_2.jpg, Predicted Label: normal

normal Image: 182\_3.jpg, Predicted Label: normal

normal Image: 183\_1.jpg, Predicted Label: normal

normal Image: 183\_2.jpg, Predicted Label: normal

normal Image: 184\_1.jpg, Predicted Label: normal

normal Image: 184\_2.jpg, Predicted Label: normal

apical lesion Image: 006\_1.jpg, Predicted Label: normal

apical lesion Image: 006\_1.jpg\_flipped\_both.jpg, Predicted Label: peri endo

apical lesion Image: 006\_1.jpg\_flipped\_horizontal.jpg, Predicted Label: normal

apical lesion Image: 006\_1.jpg\_flipped\_vertical.jpg, Predicted Label: peri endo

apical lesion Image: 010\_2.jpg, Predicted Label: peri endo

apical lesion Image: 010\_2.jpg\_flipped\_both.jpg, Predicted Label: peri endo

apical lesion Image: 010\_2.jpg\_flipped\_horizontal.jpg, Predicted Label: peri endo

apical lesion Image: 010\_2.jpg\_flipped\_vertical.jpg, Predicted Label: peri endo

apical lesion Image: 278\_3.jpg, Predicted Label: normal

apical lesion Image: 278\_3.jpg\_flipped\_both.jpg, Predicted Label: apical lesion

apical lesion Image: 278\_3.jpg\_flipped\_horizontal.jpg, Predicted Label: normal

apical lesion Image: 278\_3.jpg\_flipped\_vertical.jpg, Predicted Label: apical lesion

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peri endo Image: 002\_2.jpg\_flipped\_both.jpg, Predicted Label: peri endo

peri endo Image: 004\_2.jpg, Predicted Label: peri endo

peri endo Image: 004\_2.jpg\_flipped\_both.jpg, Predicted Label: peri endo

peri endo Image: 005\_3.jpg, Predicted Label: peri endo

peri endo Image: 005\_3.jpg\_flipped\_both.jpg, Predicted Label: peri endo

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peri endo Image: 006\_2.jpg\_flipped\_both.jpg, Predicted Label: peri endo

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peri endo Image: 172\_1.jpg\_flipped\_both.jpg, Predicted Label: apical lesion

peri endo Image: 235\_1.jpg, Predicted Label: peri endo

peri endo Image: 235\_1.jpg\_flipped\_both.jpg, Predicted Label: peri endo

peri endo Image: 259\_2.jpg, Predicted Label: normal

peri endo Image: 259\_2.jpg\_flipped\_both.jpg, Predicted Label: peri endo