

```
1 C:\Users\DELL\Anaconda3\python.exe C:/Users/DELL/
PycharmProjects/LipInteract/PredictTest.py
2 Using TensorFlow backend.
3 706
4 label_map {0: 'fanhui', 1: 'jieping', 2: 'jingyin', 3: 'lanya', 4: 'shoudiantong', 5: 'suoping', 6: 'tongzhilan', 7: 'wifi', 8: 'zhuomian', 9: 'zuijin_yingyong'}
5 WARNING:tensorflow:From C:\Users\DELL\Anaconda3\lib\site-packages\tensorflow\python\framework\op_def_library.py:263: colocate_with (from tensorflow.python.framework.ops) is deprecated and will be removed in a future version.
6 Instructions for updating:
7 Colocations handled automatically by placer.
8 WARNING:tensorflow:From C:\Users\DELL\Anaconda3\lib\site-packages\keras\backend\tensorflow_backend.py:3445: calling dropout (from tensorflow.python.ops.nn_ops) with keep_prob is deprecated and will be removed in a future version.
9 Instructions for updating:
10 Please use `rate` instead of `keep_prob`. Rate should be set to `rate = 1 - keep_prob`.
11 2019-07-22 08:40:37.688838: I tensorflow/core/platform/cpu_feature_guard.cc:141] Your CPU supports instructions that this TensorFlow binary was not compiled to use: AVX AVX2
12 2019-07-22 08:40:38.457142: I tensorflow/core/common_runtime/gpu/gpu_device.cc:1433] Found device 0 with properties:
13 name: GeForce MX150 major: 6 minor: 1 memoryClockRate(GHz): 1.5315
14 pciBusID: 0000:02:00.0
15 totalMemory: 2.00GiB freeMemory: 1.62GiB
16 2019-07-22 08:40:38.458285: I tensorflow/core/common_runtime/gpu/gpu_device.cc:1512] Adding visible gpu devices: 0
17 2019-07-22 08:40:39.323132: I tensorflow/core/common_runtime/gpu/gpu_device.cc:984] Device interconnect StreamExecutor with strength 1 edge matrix:
18 2019-07-22 08:40:39.323794: I tensorflow/core/common_runtime/gpu/gpu_device.cc:990]          0
19 2019-07-22 08:40:39.324200: I tensorflow/core/common_runtime/gpu/gpu_device.cc:1003] 0: N
20 2019-07-22 08:40:39.324959: I tensorflow/core/common_runtime/gpu/gpu_device.cc:1115] Created TensorFlow device (/job:localhost/replica:0/task:0/device:GPU:0 with
```

File - PredictTest

```
20 1365 MB memory) -> physical GPU (device: 0, name: GeForce
MX150, pci bus id: 0000:02:00.0, compute capability: 6.1)
21 WARNING:tensorflow:From C:\Users\DELL\Anaconda3\lib\site-
packages\tensorflow\python\ops\math_ops.py:3066: to_int32
    (from tensorflow.python.ops.math_ops) is deprecated and
    will be removed in a future version.
22 Instructions for updating:
23 Use tf.cast instead.
24 _____
25 Layer (type)           Output Shape
Param #
26 =====
=====
27 conv3d_1 (Conv3D)      (None, 70, 27, 34, 32)
14144
28 _____
29 max_pooling3d_1 (MaxPooling3 (None, 70, 13, 17, 32) 0
30 _____
31 batch_normalization_1 (Batch (None, 70, 13, 17, 32) 128
32 _____
33 activation_1 (Activation) (None, 70, 13, 17, 32) 0
34 _____
35 dropout_1 (Dropout)    (None, 70, 13, 17, 32) 0
36 _____
37 conv3d_2 (Conv3D)      (None, 70, 13, 17, 64)
153664
38 _____
39 max_pooling3d_2 (MaxPooling3 (None, 70, 6, 8, 64) 0
40 _____
41 batch_normalization_2 (Batch (None, 70, 6, 8, 64) 256
42 _____
```

File - PredictTest

```
42 _____  
43 activation_2 (Activation)      (None, 70, 6, 8, 64)      0  
44 _____  
45 dropout_2 (Dropout)          (None, 70, 6, 8, 64)      0  
46 _____  
47 conv3d_3 (Conv3D)            (None, 70, 6, 8, 96)  
165984  
48 _____  
49 max_pooling3d_3 (MaxPooling3) (None, 70, 3, 4, 96)      0  
50 _____  
51 batch_normalization_3 (Batch (None, 70, 3, 4, 96)      384  
52 _____  
53 activation_3 (Activation)    (None, 70, 3, 4, 96)      0  
54 _____  
55 dropout_3 (Dropout)          (None, 70, 3, 4, 96)      0  
56 _____  
57 time_distributed_1 (TimeDist (None, 70, 1152)      0  
58 _____  
59 bidirectional_1 (Bidirection (None, 70, 192)  
719424  
60 _____  
61 bidirectional_2 (Bidirection (None, 192)  
166464  
62 _____  
63 dense_1 (Dense)             (None, 10)  
1930  
64 ======
```

```
65 Total params: 1,222,378
66 Trainable params: 1,221,994
67 Non-trainable params: 384
68
69 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-0.npy'] x
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0
0 0 0 0]]
70 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-0_flip.npy'] x
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0
0 0 0 0 0]]
71 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-1.npy'] x
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0
0 0 0 0]]
72 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-10.npy'] x
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0
0 0 0 0]]
73 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-10_flip.npy
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0
0 0 0 0 0 0 0]]
74 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-11.npy'] x
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0
0 0 0 0]]
75 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-11_flip.npy
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0
0 0 0 0 0 0 0]]
76 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-12.npy'] x
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0
0 0 0 0]]
77 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-12_flip.npy
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0
0 0 0 0 0 0 0]]
78 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-13.npy'] x
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0
0 0 0 0]]
```

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79 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-13_flip.npy  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
0 0 0 0 0 0 0]]  
80 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-14.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0  
0 0 0 0]]  
81 2019-07-22 08:40:50.886102: I tensorflow/stream_executor/  
dso_loader.cc:152] successfully opened CUDA library  
cublas64_100.dll locally  
82 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-14_flip.npy  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
0 0 0 0 0 0]]  
83 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-15.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0  
0 0 0 0]]  
84 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-15_flip.npy  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
0 0 0 0 0 0]]  
85 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-16.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0  
0 0 0 0]]  
86 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-16_flip.npy  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
0 0 0 0 0 0]]  
87 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-17.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0  
0 0 0 0]]  
88 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-17_flip.npy  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
0 0 0 0 0 0]]  
89 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-18.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0  
0 0 0 0]]  
90 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-18_flip.npy
```

```
90 '] x.shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
0 0 0 0 0 0 0]]  
91 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-19.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0  
0 0 0 0]]  
92 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-19_flip.npy  
0 0 0 0 0 0]]  
93 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-1_flip.npy']  
x.shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
0 0 0 0 0]]  
94 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-2.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0  
0 0 0 0]]  
95 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-20.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0  
0 0 0 0]]  
96 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-20_flip.npy  
0 0 0 0 0 0]]  
97 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-21.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0  
0 0 0 0]]  
98 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-21_flip.npy  
0 0 0 0 0 0]]  
99 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-22.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0  
0 0 0 0]]  
100 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-22_flip.npy  
0 0 0 0 0 0]]  
101 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-23.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0
```

```
101 0 0 0 0]]  
102 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-23_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
    0 0 0 0 0 0 0]]  
103 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-24.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
    0 0 0 0]]  
104 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-24_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
    0 0 0 0 0 0]]  
105 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-25.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
    0 0 0 0]]  
106 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-25_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
    0 0 0 0 0 0]]  
107 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-26.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
    0 0 0 0]]  
108 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-26_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
    0 0 0 0 0 0]]  
109 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-27.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
    0 0 0 0]]  
110 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-27_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
    0 0 0 0 0 0]]  
111 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-28_short.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
    0 0 0 0 0 0]]  
112 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-28_short_flip  
    .npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1  
    0 0 0 0 0 0 0 0]]
```

```
113 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-2_flip.npy']  
    x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
    0 0 0 0 0]]  
114 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-3.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
    0 0 0 0]]  
115 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-3_flip.npy']  
    x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
    0 0 0 0 0]]  
116 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-4.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
    0 0 0 0]]  
117 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-4_flip.npy']  
    x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
    0 0 0 0 0]]  
118 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-5.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
    0 0 0 0]]  
119 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-5_flip.npy']  
    x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
    0 0 0 0 0]]  
120 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-6.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
    0 0 0 0]]  
121 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-6_flip.npy']  
    x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
    0 0 0 0 0]]  
122 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-7.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
    0 0 0 0]]  
123 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-7_flip.npy']  
    x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
    0 0 0 0 0]]  
124 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
```

```
124 LipInteract\\data_norm/test\\fanhui\\fanhui-8.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0  
    0 0 0 0]]  
125 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\fanhui\\fanhui-8_flip.npy']  
    x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
    0 0 0 0 0]]  
126 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\fanhui\\fanhui-9.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0  
    0 0 0 0]]  
127 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\fanhui\\fanhui-9_flip.npy']  
    x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
    0 0 0 0 0]]  
128 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\fanhui\\fanhui_2-0.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0  
    0 0 0 0]]  
129 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\fanhui\\fanhui_2-0_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
    0 0 0 0 0 0 0]]  
130 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\fanhui\\fanhui_2-1.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0  
    0 0 0 0]]  
131 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\fanhui\\fanhui_2-10.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0  
    0 0 0 0]]  
132 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\fanhui\\fanhui_2-10_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
    0 0 0 0 0 0 0]]  
133 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\fanhui\\fanhui_2-11.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0  
    0 0 0 0]]  
134 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\fanhui\\fanhui_2-11_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
    0 0 0 0 0 0 0]]  
135 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\fanhui\\fanhui_2-12.npy'] x
```

```
135 shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0  
0 0 0 0]]  
136 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\fanhui\\fanhui_2-12_flip.npy'  
] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
0 0 0 0 0 0]]  
137 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\fanhui\\fanhui_2-13.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0  
0 0 0]]  
138 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\fanhui\\fanhui_2-13_flip.npy'  
] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
0 0 0 0 0 0]]  
139 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\fanhui\\fanhui_2-1_flip.npy'  
] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
0 0 0 0 0 0]]  
140 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\fanhui\\fanhui_2-2.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0  
0 0 0]]  
141 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\fanhui\\fanhui_2-2_flip.npy'  
] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
0 0 0 0 0 0]]  
142 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\fanhui\\fanhui_2-3.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0  
0 0 0]]  
143 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\fanhui\\fanhui_2-3_flip.npy'  
] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
0 0 0 0 0 0]]  
144 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\fanhui\\fanhui_2-4.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0  
0 0 0]]  
145 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\fanhui\\fanhui_2-4_flip.npy'  
] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
0 0 0 0 0 0]]  
146 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\fanhui\\fanhui_2-5.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0  
0 0 0]]
```

```
146 0 0 0 0]]  
147 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui_2-5_flip.npy'  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
0 0 0 0 0 0 0]]  
148 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui_2-6.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
0 0 0 0]]  
149 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui_2-6_flip.npy'  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
0 0 0 0 0 0]]  
150 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui_2-7.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
0 0 0 0]]  
151 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui_2-7_flip.npy'  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
0 0 0 0 0 0]]  
152 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui_2-8.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
0 0 0 0]]  
153 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui_2-8_flip.npy'  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
0 0 0 0 0 0]]  
154 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui_2-9.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
0 0 0 0]]  
155 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui_2-9_flip.npy'  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
0 0 0 0 0 0]]  
156 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-1.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
0 0 0 0]]  
157 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-10.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
0 0 0 0]]
```

```
158 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-10_flip.npy  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
0 0 0 0 0 0]]  
159 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-11.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
0 0 0]]  
160 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-11_flip.npy  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
0 0 0 0 0 0]]  
161 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-12.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
0 0 0]]  
162 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-12_flip.npy  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
0 0 0 0 0 0]]  
163 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-13.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
0 0 0]]  
164 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-13_flip.npy  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
0 0 0 0 0 0]]  
165 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-14.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
0 0 0]]  
166 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-14_flip.npy  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
0 0 0 0 0 0]]  
167 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-15.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
0 0 0]]  
168 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-15_flip.npy  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
0 0 0 0 0 0]]  
169 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
```

```
169 LipInteract\\data_norm/test\\jieping\\jieping-16.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0 0  
    0 0 0 0]]  
170 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jieping\\jieping-16_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
    0 0 0 0 0 0]]  
171 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jieping\\jieping-17.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0 0  
    0 0 0 0]]  
172 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jieping\\jieping-17_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
    0 0 0 0 0 0]]  
173 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jieping\\jieping-18.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0 0  
    0 0 0 0]]  
174 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jieping\\jieping-18_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
    0 0 0 0 0 0]]  
175 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jieping\\jieping-19.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0 0  
    0 0 0 0]]  
176 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jieping\\jieping-19_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
    0 0 0 0 0 0]]  
177 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jieping\\jieping-1_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
    0 0 0 0 0 0]]  
178 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jieping\\jieping-2.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0 0  
    0 0 0 0]]  
179 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jieping\\jieping-20.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0 0  
    0 0 0 0]]  
180 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jieping\\jieping-20_flip.npy
```

```
180 '] x.shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
0 0 0 0 0 0 0]]  
181 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-21.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0 0  
0 0 0 0]]  
182 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-21_flip.npy'  
'] x.shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
0 0 0 0 0 0]]  
183 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-22.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0 0  
0 0 0 0]]  
184 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-22_flip.npy'  
'] x.shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
0 0 0 0 0 0]]  
185 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-23.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0 0  
0 0 0 0]]  
186 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-23_flip.npy'  
'] x.shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
0 0 0 0 0 0]]  
187 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-24.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0 0  
0 0 0 0]]  
188 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-24_flip.npy'  
'] x.shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
0 0 0 0 0 0]]  
189 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-25.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0 0  
0 0 0 0]]  
190 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-25_flip.npy'  
'] x.shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
0 0 0 0 0 0]]  
191 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-26.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0 0  
0 0 0 0]]
```

```
191 0 0 0 0]]  
192 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-26_flip.npy'  
' ] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
0 0 0 0 0 0 0]]  
193 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-27.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
0 0 0 0]]  
194 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-27_flip.npy'  
' ] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
0 0 0 0 0 0]]  
195 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-28.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
0 0 0 0]]  
196 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-28_flip.npy'  
' ] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
0 0 0 0 0 0]]  
197 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-2_flip.npy'  
' ] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
0 0 0 0 0 0]]  
198 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-3.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
0 0 0 0]]  
199 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-3_flip.npy'  
' ] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
0 0 0 0 0 0]]  
200 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-4.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
0 0 0 0]]  
201 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-4_flip.npy'  
' ] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
0 0 0 0 0 0]]  
202 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-5.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
0 0 0 0]]
```

```
203 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-5_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
    0 0 0 0 0 0 0]]  
204 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-6.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0 0  
    0 0 0 0]]  
205 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-6_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
    0 0 0 0 0 0 0]]  
206 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-7.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0 0  
    0 0 0 0]]  
207 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-7_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
    0 0 0 0 0 0 0]]  
208 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-8.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0 0  
    0 0 0 0]]  
209 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-8_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
    0 0 0 0 0 0 0]]  
210 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-9.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0 0  
    0 0 0 0]]  
211 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\jieping\\\\jieping-9_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0  
    0 0 0 0 0 0 0]]  
212 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\jieping\\\\jieping_2-0.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
    0 0 0 0 0 0]]  
213 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\jieping\\\\jieping_2-0_flip.  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1  
    0 0 0 0 0 0 0 0]]  
214 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
```

```
214 LipInteract\\data_norm/test\\jieping\\jieping_2-1.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
    0 0 0 0 0]]  
215 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jieping\\jieping_2-10.npy']  
    x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
    0 0 0 0 0]]  
216 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jieping\\jieping_2-10_flip.  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1  
    0 0 0 0 0 0 0]]  
217 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jieping\\jieping_2-11.npy']  
    x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
    0 0 0 0 0]]  
218 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jieping\\jieping_2-11_flip.  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1  
    0 0 0 0 0 0 0]]  
219 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jieping\\jieping_2-12.npy']  
    x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
    0 0 0 0 0]]  
220 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jieping\\jieping_2-12_flip.  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1  
    0 0 0 0 0 0 0]]  
221 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jieping\\jieping_2-13.npy']  
    x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
    0 0 0 0 0]]  
222 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jieping\\jieping_2-13_flip.  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1  
    0 0 0 0 0 0 0]]  
223 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jieping\\jieping_2-1_flip.  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1  
    0 0 0 0 0 0 0]]  
224 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jieping\\jieping_2-2.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
    0 0 0 0 0]]  
225 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jieping\\jieping_2-2_flip.
```

```
225 npy']] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1  
0 0 0 0 0 0 0 0]]  
226 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping_2-3.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
0 0 0 0 0]]  
227 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping_2-3_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1  
0 0 0 0 0 0 0 0]]  
228 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping_2-4.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
0 0 0 0 0]]  
229 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping_2-4_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1  
0 0 0 0 0 0 0 0]]  
230 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping_2-5.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
0 0 0 0 0]]  
231 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping_2-5_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1  
0 0 0 0 0 0 0 0]]  
232 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping_2-6.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
0 0 0 0 0]]  
233 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping_2-6_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1  
0 0 0 0 0 0 0 0]]  
234 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping_2-7.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
0 0 0 0 0]]  
235 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping_2-7_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1  
0 0 0 0 0 0 0 0]]  
236 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping_2-8.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0
```

```
236 0 0 0 0 0]]  
237 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping_2-8_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1  
0 0 0 0 0 0 0 0]]  
238 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping_2-9.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1 0 0 0  
0 0 0 0 0]]  
239 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jieping\\\\jieping_2-9_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 1  
0 0 0 0 0 0 0]]  
240 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jingyin\\\\jingyin-0.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1 0 0 0  
0 0 0 0]]  
241 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jingyin\\\\jingyin-0_flip.npy  
0 0 0 0 0 0]]  
242 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jingyin\\\\jingyin-1.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1 0 0 0  
0 0 0 0]]  
243 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jingyin\\\\jingyin-10.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1 0 0 0  
0 0 0 0]]  
244 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jingyin\\\\jingyin-10_flip.npy  
0 0 0 0 0 0]]  
245 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jingyin\\\\jingyin-11.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1 0 0 0  
0 0 0 0]]  
246 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jingyin\\\\jingyin-11_flip.npy  
0 0 0 0 0 0]]  
247 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jingyin\\\\jingyin-12.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1 0 0 0  
0 0 0 0]]
```

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248 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jingyin\\\\jingyin-12_flip.npy  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1  
0 0 0 0 0 0 0]]  
249 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jingyin\\\\jingyin-13.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1 0 0 0  
0 0 0 0]]  
250 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jingyin\\\\jingyin-13_flip.npy  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1  
0 0 0 0 0 0 0]]  
251 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jingyin\\\\jingyin-14.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1 0 0 0  
0 0 0 0]]  
252 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jingyin\\\\jingyin-14_flip.npy  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1  
0 0 0 0 0 0 0]]  
253 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jingyin\\\\jingyin-1_flip.npy  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1  
0 0 0 0 0 0 0]]  
254 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jingyin\\\\jingyin-2.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1 0 0 0  
0 0 0 0]]  
255 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jingyin\\\\jingyin-2_flip.npy  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1  
0 0 0 0 0 0 0]]  
256 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jingyin\\\\jingyin-3.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1 0 0 0  
0 0 0 0]]  
257 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jingyin\\\\jingyin-3_flip.npy  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1  
0 0 0 0 0 0 0]]  
258 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\jingyin\\\\jingyin-4.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1 0 0 0  
0 0 0 0]]  
259 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
```

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259 LipInteract\\data_norm/test\\jingyin\\jingyin-4_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1  
    0 0 0 0 0 0 0]]  
260 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jingyin\\jingyin-5.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1 0 0 0  
    0 0 0 0]]  
261 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jingyin\\jingyin-5_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1  
    0 0 0 0 0 0]]  
262 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jingyin\\jingyin-6.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1 0 0 0  
    0 0 0 0]]  
263 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jingyin\\jingyin-6_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1  
    0 0 0 0 0 0]]  
264 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jingyin\\jingyin-7.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1 0 0 0  
    0 0 0 0]]  
265 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jingyin\\jingyin-7_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1  
    0 0 0 0 0 0]]  
266 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jingyin\\jingyin-8.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1 0 0 0  
    0 0 0 0]]  
267 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jingyin\\jingyin-8_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1  
    0 0 0 0 0 0]]  
268 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jingyin\\jingyin-9.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1 0 0 0  
    0 0 0 0]]  
269 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\jingyin\\jingyin-9_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 1  
    0 0 0 0 0 0]]  
270 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\lanya\\lanya-0.npy'] x shape
```

```
270 (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0 0 0  
0 0]]  
271 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-0_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
272 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-1.npy'] x shape  
(1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0 0 0  
0 0]]  
273 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-10.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
274 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-10_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0 0]]  
275 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-11.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
276 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-11_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0 0]]  
277 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-12.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
278 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-12_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0 0]]  
279 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-13.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
280 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-13_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0 0]]  
281 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-14.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0]]
```

```
281 0 0 0 0]]  
282 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-14_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0 0]]  
283 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-15.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
284 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-15_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0 0]]  
285 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-16.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
286 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-16_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0 0]]  
287 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-17.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
288 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-17_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0 0]]  
289 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-18.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
290 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-18_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0 0]]  
291 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-19.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
292 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-19_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0 0]]
```

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293 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-1_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
294 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-2.npy'] x shape  
(1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0 0 0  
0 0]]  
295 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-20.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
296 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-20_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0 0]]  
297 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-21.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
298 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-21_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0 0]]  
299 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-22.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
300 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-22_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0 0]]  
301 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-23.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
302 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-23_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0 0]]  
303 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-24.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
304 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
```

```
304 LipInteract\\data_norm/test\\lanya\\lanya-24_flip.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
    0 0 0 0 0]]  
305 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\lanya\\lanya-25.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
    0 0 0 0 0]]  
306 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\lanya\\lanya-25_flip.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
    0 0 0 0 0]]  
307 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\lanya\\lanya-26.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
    0 0 0 0 0]]  
308 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\lanya\\lanya-26_flip.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
    0 0 0 0 0]]  
309 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\lanya\\lanya-27.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
    0 0 0 0 0]]  
310 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\lanya\\lanya-27_flip.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
    0 0 0 0 0]]  
311 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\lanya\\lanya-2_flip.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
    0 0 0 0 0]]  
312 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\lanya\\lanya-3.npy'] x shape  
    (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0 0 0  
    0 0]]  
313 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\lanya\\lanya-3_flip.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
    0 0 0 0 0]]  
314 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\lanya\\lanya-4.npy'] x shape  
    (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0 0 0  
    0 0]]  
315 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\lanya\\lanya-4_flip.npy'] x
```

```
315 shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
316 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-5.npy'] x shape  
(1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0 0 0  
0 0]]  
317 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-5_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
318 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-6.npy'] x shape  
(1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0 0 0  
0 0]]  
319 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-6_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
320 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-7.npy'] x shape  
(1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0 0 0  
0 0]]  
321 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-7_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
322 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-8.npy'] x shape  
(1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0 0 0  
0 0]]  
323 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-8_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
324 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-9.npy'] x shape  
(1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0 0 0  
0 0]]  
325 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya-9_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
326 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya2-1.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0
```

```
326 0 0 0 0]]  
327 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya2-10.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
328 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya2-10_flip.npy']  
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0 0]]  
329 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya2-11.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
330 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya2-11_flip.npy']  
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0 0]]  
331 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya2-12.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
332 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya2-12_flip.npy']  
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0 0]]  
333 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya2-13.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
334 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya2-13_flip.npy']  
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0 0]]  
335 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya2-1_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0 0]]  
336 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya2-2.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
337 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya2-2_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0 0]]
```

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338 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya2-3.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
339 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya2-3_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0]]  
340 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya2-4.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
341 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya2-4_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0]]  
342 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya2-5.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
343 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya2-5_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0]]  
344 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya2-6.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
345 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya2-6_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0]]  
346 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya2-7.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
347 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya2-7_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
0 0 0 0]]  
348 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\lanya\\\\lanya2-8.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
0 0 0 0]]  
349 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
```

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349 LipInteract\\data_norm/test\\lanya\\lanya2-8_flip.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
    0 0 0 0 0]]  
350 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\lanya\\lanya2-9.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0 0  
    0 0 0 0 0]]  
351 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\lanya\\lanya2-9_flip.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 1 0  
    0 0 0 0 0]]  
352 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\shoudiantong\\shoudiantong_  
    (1).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
    [[0 0 0 0 1 0 0 0 0 0]]  
353 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\shoudiantong\\shoudiantong_  
    (1)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,  
    10) y [[0 0 0 0 1 0 0 0 0 0]]  
354 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\shoudiantong\\shoudiantong_  
    (10).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
    [[0 0 0 0 1 0 0 0 0 0]]  
355 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\shoudiantong\\shoudiantong_  
    (10)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,  
    10) y [[0 0 0 0 1 0 0 0 0 0]]  
356 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\shoudiantong\\shoudiantong_  
    (11).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
    [[0 0 0 0 1 0 0 0 0 0]]  
357 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\shoudiantong\\shoudiantong_  
    (11)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,  
    10) y [[0 0 0 0 1 0 0 0 0 0]]  
358 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\shoudiantong\\shoudiantong_  
    (12).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
    [[0 0 0 0 1 0 0 0 0 0]]  
359 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\shoudiantong\\shoudiantong_  
    (12)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,  
    10) y [[0 0 0 0 1 0 0 0 0 0]]  
360 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\shoudiantong\\shoudiantong_
```

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360  (13).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
[[0 0 0 0 1 0 0 0 0 0]]  
361 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
 (13)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,  
10) y [[0 0 0 0 1 0 0 0 0 0]]  
362 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
 (14).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
[[0 0 0 0 1 0 0 0 0 0]]  
363 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
 (14)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,  
10) y [[0 0 0 0 1 0 0 0 0 0]]  
364 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
 (15).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
[[0 0 0 0 1 0 0 0 0 0]]  
365 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
 (15)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,  
10) y [[0 0 0 0 1 0 0 0 0 0]]  
366 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
 (16).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
[[0 0 0 0 1 0 0 0 0 0]]  
367 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
 (16)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,  
10) y [[0 0 0 0 1 0 0 0 0 0]]  
368 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
 (17).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
[[0 0 0 0 1 0 0 0 0 0]]  
369 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
 (17)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,  
10) y [[0 0 0 0 1 0 0 0 0 0]]  
370 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
 (18).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
[[0 0 0 0 1 0 0 0 0 0]]  
371 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
 (18)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,
```

```
371 10) y [[0 0 0 0 1 0 0 0 0 0]]  
372 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
    (19).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
    [[0 0 0 0 1 0 0 0 0 0]]  
373 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
    (19)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,  
    10) y [[0 0 0 0 1 0 0 0 0 0]]  
374 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
    (2).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
    [[0 0 0 0 1 0 0 0 0 0]]  
375 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
    (2)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,  
    10) y [[0 0 0 0 1 0 0 0 0 0]]  
376 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
    (20).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
    [[0 0 0 0 1 0 0 0 0 0]]  
377 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
    (20)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,  
    10) y [[0 0 0 0 1 0 0 0 0 0]]  
378 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
    (21).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
    [[0 0 0 0 1 0 0 0 0 0]]  
379 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
    (21)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,  
    10) y [[0 0 0 0 1 0 0 0 0 0]]  
380 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
    (22).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
    [[0 0 0 0 1 0 0 0 0 0]]  
381 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
    (22)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,  
    10) y [[0 0 0 0 1 0 0 0 0 0]]  
382 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
    (23).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
    [[0 0 0 0 1 0 0 0 0 0]]
```

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383 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
        (23)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,  
        10) y [[0 0 0 0 1 0 0 0 0 0]]  
384 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
        (24).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
        [[0 0 0 0 1 0 0 0 0 0]]  
385 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
        (24)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,  
        10) y [[0 0 0 0 1 0 0 0 0 0]]  
386 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
        (25).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
        [[0 0 0 0 1 0 0 0 0 0]]  
387 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
        (25)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,  
        10) y [[0 0 0 0 1 0 0 0 0 0]]  
388 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
        (26).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
        [[0 0 0 0 1 0 0 0 0 0]]  
389 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
        (26)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,  
        10) y [[0 0 0 0 1 0 0 0 0 0]]  
390 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
        (27).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
        [[0 0 0 0 1 0 0 0 0 0]]  
391 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
        (27)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,  
        10) y [[0 0 0 0 1 0 0 0 0 0]]  
392 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
        (3).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
        [[0 0 0 0 1 0 0 0 0 0]]  
393 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\shoudiantong\\\\shoudiantong_  
        (3)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,  
        10) y [[0 0 0 0 1 0 0 0 0 0]]  
394 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
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394 LipInteract\\data_norm/test\\shoudiantong\\shoudiantong_
    (4).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y
    [[0 0 0 0 1 0 0 0 0 0]]
395 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\shoudiantong\\shoudiantong_
    (4)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,
    10) y [[0 0 0 0 1 0 0 0 0 0]]
396 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\shoudiantong\\shoudiantong_
    (5).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y
    [[0 0 0 0 1 0 0 0 0 0]]
397 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\shoudiantong\\shoudiantong_
    (5)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,
    10) y [[0 0 0 0 1 0 0 0 0 0]]
398 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\shoudiantong\\shoudiantong_
    (6).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y
    [[0 0 0 0 1 0 0 0 0 0]]
399 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\shoudiantong\\shoudiantong_
    (6)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,
    10) y [[0 0 0 0 1 0 0 0 0 0]]
400 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\shoudiantong\\shoudiantong_
    (7).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y
    [[0 0 0 0 1 0 0 0 0 0]]
401 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\shoudiantong\\shoudiantong_
    (7)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,
    10) y [[0 0 0 0 1 0 0 0 0 0]]
402 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\shoudiantong\\shoudiantong_
    (8).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y
    [[0 0 0 0 1 0 0 0 0 0]]
403 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\shoudiantong\\shoudiantong_
    (8)_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1,
    10) y [[0 0 0 0 1 0 0 0 0 0]]
404 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\shoudiantong\\shoudiantong_
    (9).npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y
    [[0 0 0 0 1 0 0 0 0 0]]
405 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\shoudiantong\\shoudiantong_
```

```
405 (9)_flip.npy'] x.shape (1, 70, 80, 100, 3) y.shape (1,
        10) y [[0 0 0 0 1 0 0 0 0 0]]
406 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\suoping\\suoping-0.npy'] x
        shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1
        0 0 0 0]]
407 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\suoping\\suoping-0_flip.npy'
        ] x.shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0
        0 0 1 0 0 0 0]]
408 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\suoping\\suoping-1.npy'] x
        shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1
        0 0 0 0]]
409 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\suoping\\suoping-10.npy'] x
        shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1
        0 0 0 0]]
410 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\suoping\\suoping-10_flip.npy'
        ] x.shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0
        0 0 1 0 0 0 0]]
411 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\suoping\\suoping-11.npy'] x
        shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1
        0 0 0 0]]
412 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\suoping\\suoping-11_flip.npy'
        ] x.shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0
        0 0 1 0 0 0 0]]
413 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\suoping\\suoping-12.npy'] x
        shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1
        0 0 0 0]]
414 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\suoping\\suoping-12_flip.npy'
        ] x.shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0
        0 0 1 0 0 0 0]]
415 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\suoping\\suoping-13.npy'] x
        shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1
        0 0 0 0]]
416 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\suoping\\suoping-13_flip.npy'
        ] x.shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0
```

```
416 0 0 1 0 0 0 0]]  
417 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\suoping\\\\suoping-1_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0  
    0 0 1 0 0 0 0]]  
418 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\suoping\\\\suoping-2.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1  
    0 0 0 0]]  
419 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\suoping\\\\suoping-2_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0  
    0 0 1 0 0 0 0]]  
420 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\suoping\\\\suoping-3.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1  
    0 0 0 0]]  
421 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\suoping\\\\suoping-3_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0  
    0 0 1 0 0 0 0]]  
422 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\suoping\\\\suoping-4.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1  
    0 0 0 0]]  
423 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\suoping\\\\suoping-4_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0  
    0 0 1 0 0 0 0]]  
424 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\suoping\\\\suoping-5.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1  
    0 0 0 0]]  
425 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\suoping\\\\suoping-5_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0  
    0 0 1 0 0 0 0]]  
426 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\suoping\\\\suoping-6.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1  
    0 0 0 0]]  
427 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\suoping\\\\suoping-6_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0  
    0 0 1 0 0 0 0]]
```

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428 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\suoping\\\\suoping-7.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1  
0 0 0 0]]  
429 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\suoping\\\\suoping-7_flip.npy  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0  
0 0 1 0 0 0 0]]  
430 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\suoping\\\\suoping-8.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1  
0 0 0 0]]  
431 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\suoping\\\\suoping-8_flip.npy  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0  
0 0 1 0 0 0 0]]  
432 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\suoping\\\\suoping-9.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1  
0 0 0 0]]  
433 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\suoping\\\\suoping-9_flip.npy  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0  
0 0 1 0 0 0 0]]  
434 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\suoping\\\\suoping2-0.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1  
0 0 0 0]]  
435 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\suoping\\\\suoping2-0_flip.npy  
'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0  
0 0 1 0 0 0 0]]  
436 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\suoping\\\\suoping2-1.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1  
0 0 0 0]]  
437 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\suoping\\\\suoping2-10.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
1 0 0 0 0]]  
438 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\suoping\\\\suoping2-10_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 1 0 0 0 0]]  
439 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
```

```
439 LipInteract\\data_norm/test\\suoping\\suoping2-11.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
    1 0 0 0 0]]  
440 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\suoping\\suoping2-11_flip.  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 1 0 0 0 0]]  
441 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\suoping\\suoping2-12.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
    1 0 0 0 0]]  
442 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\suoping\\suoping2-12_flip.  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 1 0 0 0 0]]  
443 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\suoping\\suoping2-1_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0  
    0 0 1 0 0 0]]  
444 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\suoping\\suoping2-2.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1  
    0 0 0 0]]  
445 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\suoping\\suoping2-2_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0  
    0 0 1 0 0 0]]  
446 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\suoping\\suoping2-3.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1  
    0 0 0 0]]  
447 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\suoping\\suoping2-3_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0  
    0 0 1 0 0 0]]  
448 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\suoping\\suoping2-4.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1  
    0 0 0 0]]  
449 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\suoping\\suoping2-4_flip.npy  
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0  
    0 0 1 0 0 0]]  
450 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\suoping\\suoping2-5.npy'] x
```

```
450 shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1  
0 0 0 0]]  
451 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\suoping\\\\suoping2-5_flip.npy'  
' ] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0  
0 0 1 0 0 0 0]]  
452 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\suoping\\\\suoping2-6.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1  
0 0 0 0]]  
453 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\suoping\\\\suoping2-6_flip.npy'  
' ] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0  
0 0 1 0 0 0 0]]  
454 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\suoping\\\\suoping2-7.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1  
0 0 0 0]]  
455 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\suoping\\\\suoping2-7_flip.npy'  
' ] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0  
0 0 1 0 0 0 0]]  
456 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\suoping\\\\suoping2-8.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1  
0 0 0 0]]  
457 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\suoping\\\\suoping2-8_flip.npy'  
' ] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0  
0 0 1 0 0 0 0]]  
458 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\suoping\\\\suoping2-9.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 1  
0 0 0 0]]  
459 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\suoping\\\\suoping2-9_flip.npy'  
' ] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0  
0 0 1 0 0 0 0]]  
460 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (1).  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 1 0 0 0]]  
461 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (1)  
_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y
```

```
461 [[0 0 0 0 0 1 0 0 0]]
462 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (10).
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0
    0 0 0 1 0 0 0]]
463 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (10)
    _flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y
    [[0 0 0 0 0 1 0 0 0]]
464 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (11).
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0
    0 0 0 1 0 0 0]]
465 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (11)
    _flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y
    [[0 0 0 0 0 1 0 0 0]]
466 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (12).
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0
    0 0 0 1 0 0 0]]
467 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (12)
    _flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y
    [[0 0 0 0 0 1 0 0 0]]
468 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (13).
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0
    0 0 0 1 0 0 0]]
469 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (13)
    _flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y
    [[0 0 0 0 0 1 0 0 0]]
470 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (14).
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0
    0 0 0 1 0 0 0]]
471 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (14)
    _flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y
    [[0 0 0 0 0 1 0 0 0]]
472 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (15).
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0
    0 0 0 1 0 0 0]]
```

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473 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (15)  
    _flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
    [[0 0 0 0 0 0 1 0 0 0]]  
474 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (16).  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 0 0 1 0 0 0]]  
475 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (16)  
    _flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
    [[0 0 0 0 0 0 1 0 0 0]]  
476 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (17).  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 0 0 1 0 0 0]]  
477 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (17)  
    _flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
    [[0 0 0 0 0 0 1 0 0 0]]  
478 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (18).  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 0 0 1 0 0 0]]  
479 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (18)  
    _flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
    [[0 0 0 0 0 0 1 0 0 0]]  
480 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (19).  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 0 0 1 0 0 0]]  
481 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (19)  
    _flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
    [[0 0 0 0 0 0 1 0 0 0]]  
482 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (2).  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 0 0 1 0 0 0]]  
483 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (2)  
    _flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
    [[0 0 0 0 0 0 1 0 0 0]]  
484 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
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484 LipInteract\\data_norm/test\\tongzhilan\\tongzhilan (20).  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 0 1 0 0 0]]  
485 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\tongzhilan\\tongzhilan (20)  
    _flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
    [[0 0 0 0 0 1 0 0 0]]  
486 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\tongzhilan\\tongzhilan (21).  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 0 1 0 0 0]]  
487 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\tongzhilan\\tongzhilan (21)  
    _flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
    [[0 0 0 0 0 1 0 0 0]]  
488 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\tongzhilan\\tongzhilan (22).  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 0 1 0 0 0]]  
489 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\tongzhilan\\tongzhilan (22)  
    _flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
    [[0 0 0 0 0 1 0 0 0]]  
490 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\tongzhilan\\tongzhilan (23).  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 0 1 0 0 0]]  
491 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\tongzhilan\\tongzhilan (23)  
    _flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
    [[0 0 0 0 0 1 0 0 0]]  
492 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\tongzhilan\\tongzhilan (24).  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 0 1 0 0 0]]  
493 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\tongzhilan\\tongzhilan (24)  
    _flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
    [[0 0 0 0 0 1 0 0 0]]  
494 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\tongzhilan\\tongzhilan (25).  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 0 1 0 0 0]]  
495 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\tongzhilan\\tongzhilan (25)
```

```
495 _flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
[[0 0 0 0 0 0 1 0 0 0]]  
496 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (26).  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 1 0 0 0]]  
497 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (26)  
_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
[[0 0 0 0 0 0 1 0 0 0]]  
498 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (27).  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 1 0 0 0]]  
499 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (27)  
_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
[[0 0 0 0 0 0 1 0 0 0]]  
500 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (28).  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 1 0 0 0]]  
501 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (28)  
_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
[[0 0 0 0 0 0 1 0 0 0]]  
502 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (29).  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 1 0 0 0]]  
503 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (29)  
_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
[[0 0 0 0 0 0 1 0 0 0]]  
504 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (3).  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 1 0 0 0]]  
505 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (3)  
_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
[[0 0 0 0 0 0 1 0 0 0]]  
506 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (30).  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0
```

```
506 0 0 0 0 1 0 0 0]]  
507 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (30)  
_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
[[0 0 0 0 0 0 1 0 0 0]]  
508 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (4).  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 1 0 0 0]]  
509 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (4)  
_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
[[0 0 0 0 0 0 1 0 0 0]]  
510 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (5).  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 1 0 0 0]]  
511 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (5)  
_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
[[0 0 0 0 0 0 1 0 0 0]]  
512 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (6).  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 1 0 0 0]]  
513 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (6)  
_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
[[0 0 0 0 0 0 1 0 0 0]]  
514 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (7).  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 1 0 0 0]]  
515 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (7)  
_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
[[0 0 0 0 0 0 1 0 0 0]]  
516 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (8).  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 1 0 0 0]]  
517 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan (8)  
_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
[[0 0 0 0 0 0 1 0 0 0]]
```

```
518 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan_9.  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 0 1 0 0 0]]  
519 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan_9  
    _flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y  
    [[0 0 0 0 0 1 0 0 0]]  
520 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan_2-0.  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 0 1 0 0 0]]  
521 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan_2-  
    0_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10)  
    y [[0 0 0 0 0 1 0 0 0]]  
522 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan_2-1.  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 0 1 0 0 0]]  
523 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan_2-10.  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 0 1 0 0 0]]  
524 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan_2-  
    10_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10)  
    ) y [[0 0 0 0 0 1 0 0 0]]  
525 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan_2-11.  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 0 1 0 0 0]]  
526 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan_2-  
    11_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10)  
    ) y [[0 0 0 0 0 1 0 0 0]]  
527 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan_2-12.  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 0 1 0 0 0]]  
528 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
    LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan_2-  
    12_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10)  
    ) y [[0 0 0 0 0 1 0 0 0]]  
529 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
```

```
529 LipInteract\\data_norm/test\\tongzhilan\\tongzhilan_2-13.  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 0 1 0 0 0]]  
530 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\tongzhilan\\tongzhilan_2-  
    13_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10)  
    y [[0 0 0 0 0 1 0 0 0]]  
531 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\tongzhilan\\tongzhilan_2-14.  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 0 1 0 0 0]]  
532 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\tongzhilan\\tongzhilan_2-  
    14_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10)  
    y [[0 0 0 0 0 1 0 0 0]]  
533 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\tongzhilan\\tongzhilan_2-  
    1_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10)  
    y [[0 0 0 0 0 1 0 0 0]]  
534 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\tongzhilan\\tongzhilan_2-2.  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 0 1 0 0 0]]  
535 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\tongzhilan\\tongzhilan_2-  
    2_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10)  
    y [[0 0 0 0 0 1 0 0 0]]  
536 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\tongzhilan\\tongzhilan_2-3.  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 0 1 0 0 0]]  
537 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\tongzhilan\\tongzhilan_2-  
    3_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10)  
    y [[0 0 0 0 0 1 0 0 0]]  
538 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\tongzhilan\\tongzhilan_2-4.  
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
    0 0 0 1 0 0 0]]  
539 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\tongzhilan\\tongzhilan_2-  
    4_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10)  
    y [[0 0 0 0 0 1 0 0 0]]  
540 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\tongzhilan\\tongzhilan_2-5.
```

```
540 npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 1 0 0 0]]  
541 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan_2-  
5_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10)  
y [[0 0 0 0 0 0 1 0 0 0]]  
542 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan_2-6.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 1 0 0 0]]  
543 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan_2-  
6_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10)  
y [[0 0 0 0 0 0 1 0 0 0]]  
544 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan_2-7.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 1 0 0 0]]  
545 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan_2-  
7_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10)  
y [[0 0 0 0 0 0 1 0 0 0]]  
546 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan_2-8.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 1 0 0 0]]  
547 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan_2-  
8_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10)  
y [[0 0 0 0 0 0 1 0 0 0]]  
548 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan_2-9.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 1 0 0 0]]  
549 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\tongzhilan\\\\tongzhilan_2-  
9_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10)  
y [[0 0 0 0 0 0 1 0 0 0]]  
550 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-0.npy'] x shape (  
1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1 0  
0]]  
551 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-0_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0  
0]]
```

```
551 0 1 0 0]]  
552 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-1.npy'] x shape (  
1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1 0  
0]]  
553 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-10.npy'] x shape  
(1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 1  
0 0]]  
554 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-10_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]  
555 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-11.npy'] x shape  
(1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1  
0 0]]  
556 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-11_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]  
557 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-12.npy'] x shape  
(1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1  
0 0]]  
558 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-12_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]  
559 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-13.npy'] x shape  
(1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1  
0 0]]  
560 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-13_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]  
561 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-14.npy'] x shape  
(1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1  
0 0]]  
562 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-14_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]
```

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563 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-15.npy'] x shape  
    (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 1  
0 0]]  
564 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-15_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0  
0 1 0 0]]  
565 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-16.npy'] x shape  
    (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 1  
0 0]]  
566 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-16_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0  
0 1 0 0]]  
567 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-17.npy'] x shape  
    (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 1  
0 0]]  
568 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-17_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0  
0 1 0 0]]  
569 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-18.npy'] x shape  
    (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 1  
0 0]]  
570 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-18_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0  
0 1 0 0]]  
571 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-19.npy'] x shape  
    (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 1  
0 0]]  
572 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-19_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0  
0 1 0 0]]  
573 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-1_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0  
0 1 0 0]]  
574 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
```

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574 LipInteract\\data_norm/test\\wifi\\wifi-2.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1 0 0]]  
575 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\LipInteract\\data_norm/test\\wifi\\wifi-20.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 1 0 0]]  
576 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\LipInteract\\data_norm/test\\wifi\\wifi-20_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1 0 0 0]]  
577 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\LipInteract\\data_norm/test\\wifi\\wifi-21.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 1 0 0]]  
578 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\LipInteract\\data_norm/test\\wifi\\wifi-21_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1 0 0 0]]  
579 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\LipInteract\\data_norm/test\\wifi\\wifi-22.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 1 0 0]]  
580 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\LipInteract\\data_norm/test\\wifi\\wifi-22_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1 0 0 0]]  
581 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\LipInteract\\data_norm/test\\wifi\\wifi-23.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 1 0 0]]  
582 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\LipInteract\\data_norm/test\\wifi\\wifi-23_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1 0 0 0]]  
583 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\LipInteract\\data_norm/test\\wifi\\wifi-24.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 1 0 0]]  
584 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\LipInteract\\data_norm/test\\wifi\\wifi-24_flip.npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1 0 0 0]]  
585 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\LipInteract\\data_norm/test\\wifi\\wifi-25.npy'] x shape
```

```
585 (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 1  
0 0]]  
586 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\wifi\\wifi-25_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]  
587 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\wifi\\wifi-26.npy'] x shape  
(1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 1  
0 0]]  
588 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\wifi\\wifi-26_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]  
589 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\wifi\\wifi-27.npy'] x shape  
(1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 1  
0 0]]  
590 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\wifi\\wifi-27_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]  
591 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\wifi\\wifi-2_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]  
592 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\wifi\\wifi-3.npy'] x shape  
(1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1 0  
0]]  
593 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\wifi\\wifi-3_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]  
594 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\wifi\\wifi-4.npy'] x shape  
(1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1 0  
0]]  
595 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\wifi\\wifi-4_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]  
596 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\wifi\\wifi-5.npy'] x shape  
(1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1 0  
0]]
```

```
596 0]]  
597 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-5_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]  
598 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-6.npy'] x shape (  
1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1 0  
0]]  
599 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-6_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]  
600 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-7.npy'] x shape (  
1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1 0  
0]]  
601 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-7_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]  
602 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-8.npy'] x shape (  
1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1 0  
0]]  
603 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-8_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]  
604 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-9.npy'] x shape (  
1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1 0  
0]]  
605 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi-9_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]  
606 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi_2-0.npy'] x shape  
(1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1  
0 0]]  
607 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi_2-0_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]
```

```
608 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi_2-1.npy'] x shape  
    (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 1  
0 0]]  
609 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi_2-10.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]  
610 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi_2-10_flip.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 1 0 0]]  
611 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi_2-11.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]  
612 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi_2-11_flip.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 1 0 0]]  
613 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi_2-12.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]  
614 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi_2-12_flip.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 1 0 0]]  
615 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi_2-13.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]  
616 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi_2-13_flip.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 1 0 0]]  
617 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi_2-1_flip.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]  
618 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\wifi\\\\wifi_2-2.npy'] x shape  
    (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 1  
0 0]]  
619 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
```

```
619 LipInteract\\data_norm/test\\wifi\\wifi_2-2_flip.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
    0 1 0 0]]  
620 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\wifi\\wifi_2-3.npy'] x shape  
    (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1  
    0 0]]  
621 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\wifi\\wifi_2-3_flip.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
    0 1 0 0]]  
622 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\wifi\\wifi_2-4.npy'] x shape  
    (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1  
    0 0]]  
623 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\wifi\\wifi_2-4_flip.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
    0 1 0 0]]  
624 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\wifi\\wifi_2-5.npy'] x shape  
    (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1  
    0 0]]  
625 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\wifi\\wifi_2-5_flip.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
    0 1 0 0]]  
626 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\wifi\\wifi_2-6.npy'] x shape  
    (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1  
    0 0]]  
627 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\wifi\\wifi_2-6_flip.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
    0 1 0 0]]  
628 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\wifi\\wifi_2-7.npy'] x shape  
    (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 1  
    0 0]]  
629 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\wifi\\wifi_2-7_flip.npy'] x  
    shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
    0 1 0 0]]  
630 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
    LipInteract\\data_norm/test\\wifi\\wifi_2-8.npy'] x shape
```

```
630 (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 1  
0 0]]  
631 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\wifi\\wifi_2-8_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]  
632 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\wifi\\wifi_2-9.npy'] x shape  
(1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 1  
0 0]]  
633 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\wifi\\wifi_2-9_flip.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0 0  
0 1 0 0]]  
634 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zhuomian\\zhuomian-0.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
635 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zhuomian\\zhuomian-0_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]  
636 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zhuomian\\zhuomian-1.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
637 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zhuomian\\zhuomian-10.npy']  
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
638 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zhuomian\\zhuomian-10_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]  
639 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zhuomian\\zhuomian-11.npy']  
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
640 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zhuomian\\zhuomian-11_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]  
641 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zhuomian\\zhuomian-12.npy']  
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0
```

```
641 0 0 0 1 0]]
642 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-12_flip.
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0
0 0 0 0 0 1 0]]
643 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-13.npy']
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0
0 0 0 1 0]]
644 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-13_flip.
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0
0 0 0 0 0 1 0]]
645 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-14.npy']
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0
0 0 0 1 0]]
646 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-14_flip.
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0
0 0 0 0 0 1 0]]
647 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-15.npy']
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0
0 0 0 1 0]]
648 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-15_flip.
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0
0 0 0 0 0 1 0]]
649 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-16.npy']
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0
0 0 0 1 0]]
650 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-16_flip.
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0
0 0 0 0 0 1 0]]
651 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-17.npy']
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0
0 0 0 1 0]]
652 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-17_flip.
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0
0 0 0 0 0 1 0]]
```

```
653 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-18.npy']  
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
654 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-18_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]  
655 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-19.npy']  
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
656 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-19_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]  
657 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-1_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]  
658 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-2.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
659 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-20.npy']  
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
660 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-20_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]  
661 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-21.npy']  
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
662 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-21_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]  
663 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-22.npy']  
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
664 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
```

```
664 LipInteract\\data_norm/test\\zhuomian\\zhuomian-22_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]  
665 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zhuomian\\zhuomian-23.npy']  
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
666 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zhuomian\\zhuomian-23_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]  
667 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zhuomian\\zhuomian-24.npy']  
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
668 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zhuomian\\zhuomian-24_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]  
669 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zhuomian\\zhuomian-25.npy']  
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
670 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zhuomian\\zhuomian-25_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]  
671 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zhuomian\\zhuomian-26.npy']  
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
672 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zhuomian\\zhuomian-26_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]  
673 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zhuomian\\zhuomian-27.npy']  
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
674 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zhuomian\\zhuomian-27_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]  
675 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zhuomian\\zhuomian-28.npy']
```

```
675 x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
676 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-28_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]  
677 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-29.npy']  
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
678 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-29_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]  
679 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-2_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]  
680 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-3.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
681 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-30.npy']  
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
682 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-30_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]  
683 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-31.npy']  
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
684 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-31_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]  
685 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-32.npy']  
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
686 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-32_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0
```

```
686 0 0 0 0 0 0 1 0]]  
687 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-3_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 0 1 0]]  
688 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-4.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
689 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-4_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]  
690 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-5.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
691 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-5_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]  
692 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-6.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
693 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-6_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]  
694 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-7.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
695 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-7_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]  
696 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-8.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0  
0 0 0 1 0]]  
697 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zhuomian\\\\zhuomian-8_flip.  
npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0  
0 0 0 0 0 1 0]]
```

```
698 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zhuomian\\zhuomian-9.npy'] x
        shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0 0 0
        0 0 0 1 0]]
699 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zhuomian\\zhuomian-9_flip.
    npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0
        0 0 0 0 0 1 0]]
700 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zhuomian\\zhuomian_2-11.npy
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0
        0 0 0 0 1 0]]
701 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zhuomian\\zhuomian_2-11_flip
    .npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0
        0 0 0 0 0 0 1 0]]
702 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zhuomian\\zhuomian_2-12.npy
    '] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0 0 0
        0 0 0 0 1 0]]
703 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zhuomian\\zhuomian_2-12_flip
    .npy'] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[0
        0 0 0 0 0 0 1 0]]
704 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (1).npy'] x shape (1, 70, 80, 100, 3) y.
    shape (1, 10) y [[0 0 0 0 0 0 0 0 1]]
705 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (1)_flip.npy'] x shape (1, 70, 80, 100, 3
    ) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 1]]
706 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (10).npy'] x shape (1, 70, 80, 100, 3) y.
    shape (1, 10) y [[0 0 0 0 0 0 0 0 1]]
707 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (10)_flip.npy'] x shape (1, 70, 80, 100,
    3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 1]]
708 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (11).npy'] x shape (1, 70, 80, 100, 3) y.
    shape (1, 10) y [[0 0 0 0 0 0 0 0 1]]
709 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\\\
```

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709 LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (11)_flip.npy'] x shape (1, 70, 80, 100,
    3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
710 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (12).npy'] x shape (1, 70, 80, 100, 3) y.
    shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
711 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (12)_flip.npy'] x shape (1, 70, 80, 100,
    3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
712 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (13).npy'] x shape (1, 70, 80, 100, 3) y.
    shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
713 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (13)_flip.npy'] x shape (1, 70, 80, 100,
    3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
714 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (14).npy'] x shape (1, 70, 80, 100, 3) y.
    shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
715 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (14)_flip.npy'] x shape (1, 70, 80, 100,
    3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
716 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (15).npy'] x shape (1, 70, 80, 100, 3) y.
    shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
717 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (15)_flip.npy'] x shape (1, 70, 80, 100,
    3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
718 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (16).npy'] x shape (1, 70, 80, 100, 3) y.
    shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
719 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (16)_flip.npy'] x shape (1, 70, 80, 100,
    3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
720 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
```

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720 zuijin_yingyong (17).npy'] x shape (1, 70, 80, 100, 3) y.  
shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
721 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zuijin_yingyong\\  
zuijin_yingyong (17)_flip.npy'] x shape (1, 70, 80, 100,  
3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
722 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zuijin_yingyong\\  
zuijin_yingyong (18).npy'] x shape (1, 70, 80, 100, 3) y.  
shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
723 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zuijin_yingyong\\  
zuijin_yingyong (18)_flip.npy'] x shape (1, 70, 80, 100,  
3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
724 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zuijin_yingyong\\  
zuijin_yingyong (19).npy'] x shape (1, 70, 80, 100, 3) y.  
shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
725 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zuijin_yingyong\\  
zuijin_yingyong (19)_flip.npy'] x shape (1, 70, 80, 100,  
3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
726 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zuijin_yingyong\\  
zuijin_yingyong (2).npy'] x shape (1, 70, 80, 100, 3) y.  
shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
727 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zuijin_yingyong\\  
zuijin_yingyong (2)_flip.npy'] x shape (1, 70, 80, 100, 3  
y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
728 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zuijin_yingyong\\  
zuijin_yingyong (20).npy'] x shape (1, 70, 80, 100, 3) y.  
shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
729 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zuijin_yingyong\\  
zuijin_yingyong (20)_flip.npy'] x shape (1, 70, 80, 100,  
3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
730 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zuijin_yingyong\\  
zuijin_yingyong (21).npy'] x shape (1, 70, 80, 100, 3) y.  
shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
731 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\  
LipInteract\\data_norm/test\\zuijin_yingyong\\  
zuijin_yingyong (21)_flip.npy'] x shape (1, 70, 80, 100,
```

```
731 3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
732 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\
zuijin_yingyong (22).npy'] x shape (1, 70, 80, 100, 3) y.
shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
733 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\
zuijin_yingyong (22)_flip.npy'] x shape (1, 70, 80, 100,
3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
734 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\
zuijin_yingyong (23).npy'] x shape (1, 70, 80, 100, 3) y.
shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
735 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\
zuijin_yingyong (23)_flip.npy'] x shape (1, 70, 80, 100,
3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
736 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\
zuijin_yingyong (24).npy'] x shape (1, 70, 80, 100, 3) y.
shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
737 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\
zuijin_yingyong (24)_flip.npy'] x shape (1, 70, 80, 100,
3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
738 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\
zuijin_yingyong (25).npy'] x shape (1, 70, 80, 100, 3) y.
shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
739 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\
zuijin_yingyong (25)_flip.npy'] x shape (1, 70, 80, 100,
3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
740 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\
zuijin_yingyong (26).npy'] x shape (1, 70, 80, 100, 3) y.
shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
741 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\
zuijin_yingyong (26)_flip.npy'] x shape (1, 70, 80, 100,
3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
742 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\
zuijin_yingyong (27).npy'] x shape (1, 70, 80, 100, 3) y.
shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
```

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743 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\  
zuijin_yingyong (27)_flip.npy'] x shape (1, 70, 80, 100,  
3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
744 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\  
zuijin_yingyong (28).npy'] x shape (1, 70, 80, 100, 3) y.  
shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
745 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\  
zuijin_yingyong (28)_flip.npy'] x shape (1, 70, 80, 100,  
3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
746 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\  
zuijin_yingyong (29).npy'] x shape (1, 70, 80, 100, 3) y.  
shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
747 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\  
zuijin_yingyong (29)_flip.npy'] x shape (1, 70, 80, 100,  
3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
748 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\  
zuijin_yingyong (3).npy'] x shape (1, 70, 80, 100, 3) y.  
shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
749 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\  
zuijin_yingyong (3)_flip.npy'] x shape (1, 70, 80, 100, 3  
) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
750 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\  
zuijin_yingyong (30).npy'] x shape (1, 70, 80, 100, 3) y.  
shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
751 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\  
zuijin_yingyong (30)_flip.npy'] x shape (1, 70, 80, 100,  
3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
752 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\  
zuijin_yingyong (31).npy'] x shape (1, 70, 80, 100, 3) y.  
shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
753 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\  
zuijin_yingyong (31)_flip.npy'] x shape (1, 70, 80, 100,  
3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
754 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\
```

```
754 LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (32).npy'] x shape (1, 70, 80, 100, 3) y.
    shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
755 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (32)_flip.npy'] x shape (1, 70, 80, 100,
    3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
756 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (33).npy'] x shape (1, 70, 80, 100, 3) y.
    shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
757 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (33)_flip.npy'] x shape (1, 70, 80, 100,
    3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
758 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (34).npy'] x shape (1, 70, 80, 100, 3) y.
    shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
759 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (34)_flip.npy'] x shape (1, 70, 80, 100,
    3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
760 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (35).npy'] x shape (1, 70, 80, 100, 3) y.
    shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
761 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (35)_flip.npy'] x shape (1, 70, 80, 100,
    3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
762 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (36).npy'] x shape (1, 70, 80, 100, 3) y.
    shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
763 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (36)_flip.npy'] x shape (1, 70, 80, 100,
    3) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
764 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
    zuijin_yingyong (4).npy'] x shape (1, 70, 80, 100, 3) y.
    shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]
765 filenames_batch ['C:\\Users\\Dell\\PycharmProjects\\
    LipInteract\\data_norm/test\\zuijin_yingyong\\
```

```
765 zuijin_yingyong (4)_flip.npy'] x shape (1, 70, 80, 100, 3  
 ) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
766 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\  
zuijin_yingyong (5).npy'] x shape (1, 70, 80, 100, 3) y.  
shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
767 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\  
zuijin_yingyong (5)_flip.npy'] x shape (1, 70, 80, 100, 3  
 ) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
768 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\  
zuijin_yingyong (6).npy'] x shape (1, 70, 80, 100, 3) y.  
shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
769 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\  
zuijin_yingyong (6)_flip.npy'] x shape (1, 70, 80, 100, 3  
 ) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
770 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\  
zuijin_yingyong (7).npy'] x shape (1, 70, 80, 100, 3) y.  
shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
771 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\  
zuijin_yingyong (7)_flip.npy'] x shape (1, 70, 80, 100, 3  
 ) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
772 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\  
zuijin_yingyong (8).npy'] x shape (1, 70, 80, 100, 3) y.  
shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
773 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\  
zuijin_yingyong (8)_flip.npy'] x shape (1, 70, 80, 100, 3  
 ) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
774 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\  
zuijin_yingyong (9).npy'] x shape (1, 70, 80, 100, 3) y.  
shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
775 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\zuijin_yingyong\\\\  
zuijin_yingyong (9)_flip.npy'] x shape (1, 70, 80, 100, 3  
 ) y.shape (1, 10) y [[0 0 0 0 0 0 0 0 0 1]]  
776 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-0.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0 0
```

```
776 0 0 0 0]]  
777 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-0_flip.npy']  
x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0  
0 0 0 0 0]]  
778 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-1.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
0 0 0 0]]  
779 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-10.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
0 0 0 0]]  
780 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-10_flip.npy  
' ] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
0 0 0 0 0 0]]  
781 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-11.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
0 0 0 0]]  
782 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-11_flip.npy  
' ] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
0 0 0 0 0 0]]  
783 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-12.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
0 0 0 0]]  
784 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-12_flip.npy  
' ] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
0 0 0 0 0 0]]  
785 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-13.npy'] x  
shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0 0 0  
0 0 0 0]]  
786 filenames_batch ['C:\\\\Users\\\\Dell\\\\PycharmProjects\\\\  
LipInteract\\\\data_norm/test\\\\fanhui\\\\fanhui-13_flip.npy  
' ] x shape (1, 70, 80, 100, 3) y.shape (1, 10) y [[1 0 0  
0 0 0 0 0 0]]  
787 predictions before (706, 10)  
788 predictions (706,)  
789 label_map {0: 'fanhui', 1: 'jieping', 2: 'jingyin', 3: '  
lanya', 4: 'shoudiantong', 5: 'suoping', 6: 'tongzhilan'
```

```
789 ', 7: 'wifi', 8: 'zhuomian', 9: 'zuijin_yingyong'}
790 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test\
    fanhui\fanhui-0.npy  fanhui
791 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test\
    fanhui\fanhui-0_flip.npy  wifi
792 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test\
    fanhui\fanhui-1.npy  jieping
793 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test\
    fanhui\fanhui-10.npy  jieping
794 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test\
    fanhui\fanhui-10_flip.npy  jieping
795 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test\
    fanhui\fanhui-11.npy  jieping
796 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test\
    fanhui\fanhui-11_flip.npy  jieping
797 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test\
    fanhui\fanhui-12.npy  zhuomian
798 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test\
    fanhui\fanhui-12_flip.npy  zhuomian
799 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test\
    fanhui\fanhui-13.npy  zhuomian
800 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test\
    fanhui\fanhui-13_flip.npy  zhuomian
801 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test\
    fanhui\fanhui-14.npy  zhuomian
802 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test\
    fanhui\fanhui-14_flip.npy  zhuomian
803 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test\
    fanhui\fanhui-15.npy  zhuomian
804 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test\
    fanhui\fanhui-15_flip.npy  zhuomian
805 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test\
    fanhui\fanhui-16.npy  zhuomian
806 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test\
    fanhui\fanhui-16_flip.npy  zhuomian
807 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test\
    fanhui\fanhui-17.npy  zhuomian
808 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test\
    fanhui\fanhui-17_flip.npy  zhuomian
809 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test\
    fanhui\fanhui-18.npy  jieping
810 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test\
    fanhui\fanhui-18_flip.npy  jieping
811 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test\
    fanhui\fanhui-19.npy  zhuomian
```

```
812 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui-19_flip.npy zhuomian
813 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui-1_flip.npy jieping
814 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui-2.npy jieping
815 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui-20.npy zhuomian
816 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui-20_flip.npy zhuomian
817 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui-21.npy zhuomian
818 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui-21_flip.npy zhuomian
819 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui-22.npy zhuomian
820 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui-22_flip.npy zhuomian
821 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui-23.npy zhuomian
822 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui-23_flip.npy zhuomian
823 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui-24.npy zhuomian
824 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui-24_flip.npy zhuomian
825 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui-25.npy zhuomian
826 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui-25_flip.npy zhuomian
827 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui-26.npy zhuomian
828 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui-26_flip.npy zhuomian
829 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui-27.npy jingyin
830 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui-27_flip.npy zhuomian
831 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui-28_short.npy zhuomian
832 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui-28_short_flip.npy zhuomian
833 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui-2_flip.npy jieping
834 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
```

```
834 fanhui\fanhui-3.npy zhuomian
835 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    fanhui\fanhui-3_flip.npy zhuomian
836 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    fanhui\fanhui-4.npy zhuomian
837 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    fanhui\fanhui-4_flip.npy zhuomian
838 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    fanhui\fanhui-5.npy zhuomian
839 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    fanhui\fanhui-5_flip.npy zhuomian
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    fanhui\fanhui-6.npy zhuomian
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    fanhui\fanhui-6_flip.npy zhuomian
842 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    fanhui\fanhui-7.npy zhuomian
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    fanhui\fanhui-7_flip.npy zhuomian
844 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    fanhui\fanhui-8.npy zhuomian
845 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    fanhui\fanhui-8_flip.npy zhuomian
846 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    fanhui\fanhui-9.npy zhuomian
847 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    fanhui\fanhui-9_flip.npy zhuomian
848 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    fanhui\fanhui_2-0.npy jieping
849 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    fanhui\fanhui_2-0_flip.npy jieping
850 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    fanhui\fanhui_2-1.npy wifi
851 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    fanhui\fanhui_2-10.npy wifi
852 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    fanhui\fanhui_2-10_flip.npy wifi
853 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    fanhui\fanhui_2-11.npy wifi
854 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    fanhui\fanhui_2-11_flip.npy wifi
855 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    fanhui\fanhui_2-12.npy wifi
856 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    fanhui\fanhui_2-12_flip.npy wifi
```

```
857 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui_2-13.npy wifi
858 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui_2-13_flip.npy wifi
859 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui_2-1_flip.npy fanhui
860 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui_2-2.npy jingyin
861 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui_2-2_flip.npy wifi
862 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui_2-3.npy fanhui
863 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui_2-3_flip.npy jieping
864 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui_2-4.npy jingyin
865 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui_2-4_flip.npy wifi
866 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui_2-5.npy wifi
867 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui_2-5_flip.npy wifi
868 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui_2-6.npy wifi
869 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui_2-6_flip.npy wifi
870 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui_2-7.npy wifi
871 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui_2-7_flip.npy wifi
872 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui_2-8.npy wifi
873 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui_2-8_flip.npy wifi
874 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui_2-9.npy fanhui
875 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\fanhui\fanhui_2-9_flip.npy fanhui
876 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\jieping\jieping-1.npy jingyin
877 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\jieping\jieping-10.npy jieping
878 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\jieping\jieping-10_flip.npy jieping
879 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
```

```
879 jieping\jieping-11.npy jieping
880 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    jieping\jieping-11_flip.npy jieping
881 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    jieping\jieping-12.npy jieping
882 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    jieping\jieping-12_flip.npy jieping
883 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    jieping\jieping-13.npy jieping
884 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    jieping\jieping-13_flip.npy jieping
885 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    jieping\jieping-14.npy jingyin
886 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    jieping\jieping-14_flip.npy jingyin
887 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    jieping\jieping-15.npy jieping
888 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    jieping\jieping-15_flip.npy jieping
889 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    jieping\jieping-16.npy jieping
890 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    jieping\jieping-16_flip.npy jieping
891 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    jieping\jieping-17.npy jieping
892 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    jieping\jieping-17_flip.npy jieping
893 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    jieping\jieping-18.npy jieping
894 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    jieping\jieping-18_flip.npy jieping
895 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    jieping\jieping-19.npy jieping
896 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
    jieping\jieping-19_flip.npy jieping
897 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test\
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    jieping\jieping-2.npy jingyin
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    jieping\jieping-20.npy jieping
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923 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test\  
    jieping\jieping-5_flip.npy jieping  
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1014 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
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1018 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
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1019 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
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1035 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
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1036 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
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    \shoudiantong\shoudiantong_ (13).npy wifi
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    \shoudiantong\shoudiantong_ (13)_flip.npy wifi
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1089 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test  
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    \shoudiantong\shoudiantong_ (23).npy fanhui  
1103 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test  
    \shoudiantong\shoudiantong_ (23)_flip.npy fanhui  
1104 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
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    \shoudiantong\shoudiantong_ (25).npy  jieping
1107 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \shoudiantong\shoudiantong_ (25)_flip.npy  shoudiantong
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    \shoudiantong\shoudiantong_ (26).npy  suoping
1109 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
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    \shoudiantong\shoudiantong_ (27).npy  jieping
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    \shoudiantong\shoudiantong_ (3).npy  wifi
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    \shoudiantong\shoudiantong_ (3)_flip.npy  shoudiantong
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    \shoudiantong\shoudiantong_ (4).npy  fanhui
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1125 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
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1126 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
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    \suoping\suoping-6.npy  zhuomian  
1147 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test  
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1148 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test  
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1149 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
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    \suoping\suoping-8_flip.npy zhuomian
1152 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \suoping\suoping-9.npy zhuomian
1153 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \suoping\suoping-9_flip.npy zhuomian
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1158 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
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1160 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
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    \tongzhilan\tongzhilan (15)_flip.npy jieping  
1194 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
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    \tongzhilan\tongzhilan (17)_flip.npy jieping
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    \tongzhilan\tongzhilan (24).npy jieping
1213 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan (24)_flip.npy jieping
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1215 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan (25)_flip.npy jieping
1216 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan (26).npy jieping
```

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1219 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
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1220 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
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1221 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
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1222 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
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1223 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
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1225 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan (3)_flip.npy zhuomian
1226 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
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1229 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan (4)_flip.npy zhuomian
1230 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan (5).npy jieping
1231 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
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1232 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
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1236 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
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1237 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan (8)_flip.npy jieping
1238 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan (9).npy jieping
1239 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
```

```
1239 \tongzhilan\tongzhilan (9)_flip.npy jieping
1240 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-0.npy tongzhilan
1241 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-0_flip.npy tongzhilan
1242 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-1.npy tongzhilan
1243 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-10.npy tongzhilan
1244 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-10_flip.npy tongzhilan
1245 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-11.npy tongzhilan
1246 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-11_flip.npy wifi
1247 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-12.npy tongzhilan
1248 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-12_flip.npy tongzhilan
1249 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-13.npy tongzhilan
1250 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-13_flip.npy wifi
1251 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-14.npy tongzhilan
1252 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-14_flip.npy tongzhilan
1253 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-1_flip.npy tongzhilan
1254 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-2.npy lanya
1255 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-2_flip.npy lanya
1256 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-3.npy lanya
1257 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-3_flip.npy tongzhilan
1258 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-4.npy lanya
1259 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-4_flip.npy lanya
1260 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-5.npy lanya
1261 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-5_flip.npy tongzhilan
```

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1262 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-6.npy lanya
1263 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-6_flip.npy lanya
1264 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-7.npy lanya
1265 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-7_flip.npy lanya
1266 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-8.npy lanya
1267 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-8_flip.npy tongzhilan
1268 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-9.npy lanya
1269 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \tongzhilan\tongzhilan_2-9_flip.npy tongzhilan
1270 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-0.npy suoping
1271 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-0_flip.npy zhuomian
1272 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-1.npy wifi
1273 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-10.npy wifi
1274 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-10_flip.npy wifi
1275 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-11.npy wifi
1276 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-11_flip.npy wifi
1277 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-12.npy wifi
1278 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-12_flip.npy wifi
1279 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-13.npy wifi
1280 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-13_flip.npy wifi
1281 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-14.npy wifi
1282 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-14_flip.npy wifi
1283 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-15.npy wifi
1284 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
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1284 \wifi\wifi-15_flip.npy wifi
1285 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-16.npy wifi
1286 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-16_flip.npy wifi
1287 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-17.npy wifi
1288 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-17_flip.npy wifi
1289 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-18.npy wifi
1290 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-18_flip.npy wifi
1291 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-19.npy wifi
1292 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-19_flip.npy wifi
1293 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-1_flip.npy wifi
1294 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-2.npy wifi
1295 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-20.npy wifi
1296 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-20_flip.npy wifi
1297 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-21.npy wifi
1298 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-21_flip.npy wifi
1299 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-22.npy suoping
1300 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-22_flip.npy wifi
1301 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-23.npy suoping
1302 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-23_flip.npy zhuomian
1303 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-24.npy wifi
1304 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-24_flip.npy wifi
1305 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-25.npy wifi
1306 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-25_flip.npy wifi
```

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1307 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-26.npy  wifi
1308 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-26_flip.npy  wifi
1309 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-27.npy  wifi
1310 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-27_flip.npy  wifi
1311 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-2_flip.npy  wifi
1312 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-3.npy  zhuomian
1313 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-3_flip.npy  wifi
1314 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-4.npy  wifi
1315 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-4_flip.npy  wifi
1316 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-5.npy  wifi
1317 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-5_flip.npy  wifi
1318 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-6.npy  wifi
1319 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-6_flip.npy  wifi
1320 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-7.npy  wifi
1321 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-7_flip.npy  wifi
1322 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-8.npy  jieping
1323 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-8_flip.npy  jieping
1324 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-9.npy  wifi
1325 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi-9_flip.npy  wifi
1326 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi_2-0.npy  wifi
1327 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi_2-0_flip.npy  wifi
1328 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi_2-1.npy  wifi
1329 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
```

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1329 \wifi\wifi_2-10.npy wifi
1330 C:\Users\Dell\PycharmProjects\LipInteract\data_norm\test
    \wifi\wifi_2-10_flip.npy wifi
1331 C:\Users\Dell\PycharmProjects\LipInteract\data_norm\test
    \wifi\wifi_2-11.npy wifi
1332 C:\Users\Dell\PycharmProjects\LipInteract\data_norm\test
    \wifi\wifi_2-11_flip.npy wifi
1333 C:\Users\Dell\PycharmProjects\LipInteract\data_norm\test
    \wifi\wifi_2-12.npy wifi
1334 C:\Users\Dell\PycharmProjects\LipInteract\data_norm\test
    \wifi\wifi_2-12_flip.npy wifi
1335 C:\Users\Dell\PycharmProjects\LipInteract\data_norm\test
    \wifi\wifi_2-13.npy wifi
1336 C:\Users\Dell\PycharmProjects\LipInteract\data_norm\test
    \wifi\wifi_2-13_flip.npy wifi
1337 C:\Users\Dell\PycharmProjects\LipInteract\data_norm\test
    \wifi\wifi_2-1_flip.npy wifi
1338 C:\Users\Dell\PycharmProjects\LipInteract\data_norm\test
    \wifi\wifi_2-2.npy wifi
1339 C:\Users\Dell\PycharmProjects\LipInteract\data_norm\test
    \wifi\wifi_2-2_flip.npy wifi
1340 C:\Users\Dell\PycharmProjects\LipInteract\data_norm\test
    \wifi\wifi_2-3.npy wifi
1341 C:\Users\Dell\PycharmProjects\LipInteract\data_norm\test
    \wifi\wifi_2-3_flip.npy wifi
1342 C:\Users\Dell\PycharmProjects\LipInteract\data_norm\test
    \wifi\wifi_2-4.npy wifi
1343 C:\Users\Dell\PycharmProjects\LipInteract\data_norm\test
    \wifi\wifi_2-4_flip.npy wifi
1344 C:\Users\Dell\PycharmProjects\LipInteract\data_norm\test
    \wifi\wifi_2-5.npy wifi
1345 C:\Users\Dell\PycharmProjects\LipInteract\data_norm\test
    \wifi\wifi_2-5_flip.npy wifi
1346 C:\Users\Dell\PycharmProjects\LipInteract\data_norm\test
    \wifi\wifi_2-6.npy wifi
1347 C:\Users\Dell\PycharmProjects\LipInteract\data_norm\test
    \wifi\wifi_2-6_flip.npy wifi
1348 C:\Users\Dell\PycharmProjects\LipInteract\data_norm\test
    \wifi\wifi_2-7.npy wifi
1349 C:\Users\Dell\PycharmProjects\LipInteract\data_norm\test
    \wifi\wifi_2-7_flip.npy wifi
1350 C:\Users\Dell\PycharmProjects\LipInteract\data_norm\test
    \wifi\wifi_2-8.npy wifi
1351 C:\Users\Dell\PycharmProjects\LipInteract\data_norm\test
    \wifi\wifi_2-8_flip.npy wifi
```

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1352 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi_2-9.npy wifi
1353 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \wifi\wifi_2-9_flip.npy wifi
1354 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-0.npy suoping
1355 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-0_flip.npy suoping
1356 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-1.npy suoping
1357 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-10.npy suoping
1358 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-10_flip.npy zhuomian
1359 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-11.npy suoping
1360 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-11_flip.npy suoping
1361 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-12.npy zhuomian
1362 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-12_flip.npy zhuomian
1363 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-13.npy zhuomian
1364 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-13_flip.npy zhuomian
1365 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-14.npy suoping
1366 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-14_flip.npy zhuomian
1367 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-15.npy suoping
1368 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-15_flip.npy suoping
1369 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-16.npy suoping
1370 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-16_flip.npy suoping
1371 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-17.npy suoping
1372 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-17_flip.npy suoping
1373 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-18.npy suoping
1374 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
```

```
1374 \zhuomian\zhuomian-18_flip.npy suoping
1375 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-19.npy suoping
1376 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-19_flip.npy suoping
1377 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-1_flip.npy jingyin
1378 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-2.npy suoping
1379 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-20.npy zhuomian
1380 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-20_flip.npy zhuomian
1381 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-21.npy zhuomian
1382 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-21_flip.npy zhuomian
1383 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-22.npy suoping
1384 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-22_flip.npy suoping
1385 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-23.npy suoping
1386 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-23_flip.npy suoping
1387 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-24.npy suoping
1388 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-24_flip.npy suoping
1389 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-25.npy zhuomian
1390 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-25_flip.npy zhuomian
1391 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-26.npy zhuomian
1392 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-26_flip.npy zhuomian
1393 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-27.npy zhuomian
1394 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-27_flip.npy zhuomian
1395 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-28.npy zhuomian
1396 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian-28_flip.npy zhuomian
```

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1397 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zhuomian\zhuomian-29.npy zhuomian
1398 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zhuomian\zhuomian-29_flip.npy zhuomian
1399 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zhuomian\zhuomian-2_flip.npy suoping
1400 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zhuomian\zhuomian-3.npy suoping
1401 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zhuomian\zhuomian-30.npy zhuomian
1402 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zhuomian\zhuomian-30_flip.npy zhuomian
1403 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zhuomian\zhuomian-31.npy suoping
1404 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zhuomian\zhuomian-31_flip.npy zhuomian
1405 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zhuomian\zhuomian-32.npy zhuomian
1406 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zhuomian\zhuomian-32_flip.npy zhuomian
1407 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zhuomian\zhuomian-3_flip.npy suoping
1408 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zhuomian\zhuomian-4.npy suoping
1409 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zhuomian\zhuomian-4_flip.npy suoping
1410 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zhuomian\zhuomian-5.npy suoping
1411 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zhuomian\zhuomian-5_flip.npy suoping
1412 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zhuomian\zhuomian-6.npy suoping
1413 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zhuomian\zhuomian-6_flip.npy zhuomian
1414 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zhuomian\zhuomian-7.npy zhuomian
1415 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zhuomian\zhuomian-7_flip.npy zhuomian
1416 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zhuomian\zhuomian-8.npy zhuomian
1417 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zhuomian\zhuomian-8_flip.npy zhuomian
1418 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zhuomian\zhuomian-9.npy suoping
1419 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
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1419 \zhuomian\zhuomian-9_flip.npy suoping
1420 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian_2-11.npy zhuomian
1421 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian_2-11_flip.npy zhuomian
1422 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian_2-12.npy zhuomian
1423 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zhuomian\zhuomian_2-12_flip.npy zhuomian
1424 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (1).npy jieping
1425 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (1)_flip.npy jieping
1426 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (10).npy zhuomian
1427 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (10)_flip.npy zhuomian
1428 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (11).npy zhuomian
1429 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (11)_flip.npy zhuomian
1430 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (12).npy wifi
1431 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (12)_flip.npy wifi
1432 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (13).npy zhuomian
1433 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (13)_flip.npy zhuomian
1434 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (14).npy zhuomian
1435 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (14)_flip.npy zhuomian
1436 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (15).npy zhuomian
1437 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (15)_flip.npy zhuomian
1438 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (16).npy zhuomian
1439 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (16)_flip.npy zhuomian
1440 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (17).npy jieping
1441 C:\Users\Dell\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (17)_flip.npy jieping
```

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1442 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (18).npy zhuomian
1443 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (18)_flip.npy zhuomian
1444 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (19).npy jieping
1445 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (19)_flip.npy jieping
1446 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (2).npy jieping
1447 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (2)_flip.npy jieping
1448 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (20).npy jieping
1449 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (20)_flip.npy jieping
1450 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (21).npy jieping
1451 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (21)_flip.npy jieping
1452 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (22).npy shoudiantong
1453 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (22)_flip.npy
    shoudiantong
1454 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (23).npy tongzhilan
1455 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (23)_flip.npy fanhui
1456 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (24).npy tongzhilan
1457 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (24)_flip.npy zhuomian
1458 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (25).npy fanhui
1459 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (25)_flip.npy jieping
1460 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (26).npy jieping
1461 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (26)_flip.npy jieping
1462 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (27).npy fanhui
1463 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (27)_flip.npy jieping
```

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1464 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (28).npy  fahui
1465 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (28)_flip.npy  fahui
1466 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (29).npy  jieping
1467 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (29)_flip.npy  fahui
1468 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (3).npy  jieping
1469 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (3)_flip.npy  jieping
1470 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (30).npy  jieping
1471 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (30)_flip.npy  jieping
1472 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (31).npy  jieping
1473 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (31)_flip.npy  jieping
1474 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (32).npy  lanya
1475 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (32)_flip.npy  jieping
1476 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (33).npy  wifi
1477 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (33)_flip.npy
        shoudiantong
1478 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (34).npy  tongzhilan
1479 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (34)_flip.npy  wifi
1480 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (35).npy  tongzhilan
1481 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (35)_flip.npy  zhuomian
1482 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (36).npy
        zuijin_yingyong
1483 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (36)_flip.npy  zhuomian
1484 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
    \zuijin_yingyong\zuijin_yingyong (4).npy  jieping
1485 C:\Users\DELL\PycharmProjects\LipInteract\data_norm\test
```

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1485 \zuijin_yingyong\zuijin_yingyong (4)_flip.npy jieping
1486 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (5).npy jieping
1487 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (5)_flip.npy jieping
1488 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (6).npy jieping
1489 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (6)_flip.npy jieping
1490 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (7).npy shoudiantong
1491 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (7)_flip.npy
    shoudiantong
1492 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (8).npy shoudiantong
1493 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (8)_flip.npy
    shoudiantong
1494 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (9).npy zhuomian
1495 C:\Users\DELL\PycharmProjects\LipInteract\data_norm/test
    \zuijin_yingyong\zuijin_yingyong (9)_flip.npy zhuomian
1496
1497 Process finished with exit code 0
1498
```