

COGS 189 - Final Project

Google Drive https://drive.google.com/drive/u/1/folders/1v7q29_rTfX2qLDxwuj7V3H4Nv60mg_67
(https://drive.google.com/drive/u/1/folders/1v7q29_rTfX2qLDxwuj7V3H4Nv60mg_67)

Data set IVa http://www.bbc.de/competition/iii/desc_IVa.html (http://www.bbc.de/competition/iii/desc_IVa.html)

Imports

```
In [58]: import scipy.io
import pandas as pd
import numpy as np
import random
import csv
import matplotlib.pyplot as plt

# Import filter function
from neurodsp.filt import filter_signal

# Import simulation code for creating test data
from neurodsp.sim import sim_combined
from neurodsp.utils import set_random_seed, create_times

# Import utilities for loading and plotting data
from neurodsp.utils.download import load_ndsp_data
from neurodsp.plts.time_series import plot_time_series

from scipy import signal
from sklearn import svm, pipeline, base, metrics
#import eegtools
#from eegtools import data

from wyrm import processing as proc
```

In []:

Background

The future applications for Brain Computer Interfaces relies on the ability for neuro signal processing and machine learning algorithms to be able to simultaneously acquire, denoise and process the intention behind such signals. With motor imagery the brain begins to send signals with the imaging the intended movement. In order to decode what is happening in the brain a collections of signals that are spatially spread across the brain, are train and tested using machine learning algorithms to detect and the intention behind the signals. Machine learning algorithms can be trained from known data sets and then be used to help predict and decode data given in real time. If the machine learning models can predict at a high enough accuracy the application for this type of BCI could be used in rehabilitating patients or providing bionic limbs. It can be used for virtual reality applications or other more sophisticated user interfaces which could be controlled just with the thought of movement.

Methods

In order decode what is happening in the brain it is essential to have descriptive datasets that can aid in the classification of the signal. Then using features extracted from the data we can have training and testing sets on those feature. A commonly used classification algorithm is to use Common Spatial Pattern Algorithm and Fishers Linear Discriminant Analysis. Later on through this notebook we will attempt to use these methods.

Fig. 1



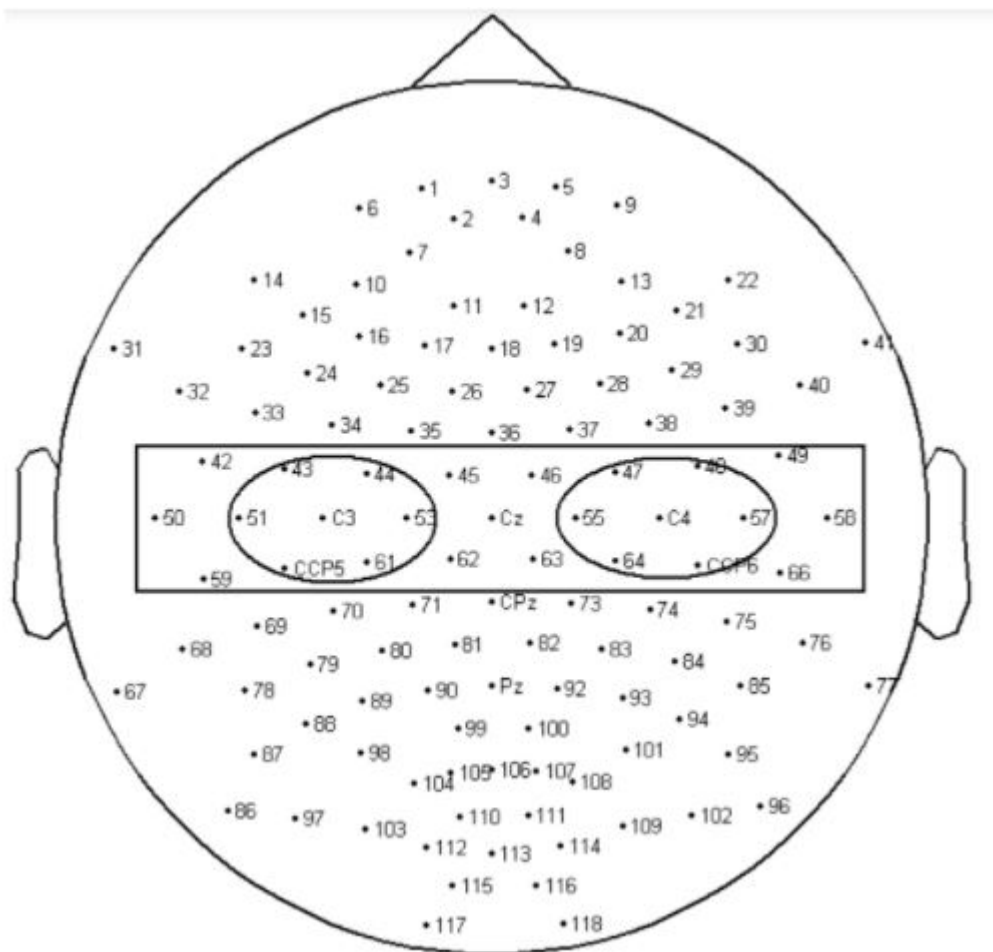
Steps of EEG signal processing and analysis

(Image:<https://link.springer.com/article/10.1007/s10462-019-09694-8>
(<https://link.springer.com/article/10.1007/s10462-019-09694-8>))

We have already acquired the signals which are in the cnt files which contain the 118 channels and signal data for each channel. We are assuming that the data has already been cleaned to remove noise and artefacts resulting from body movement of the subjects, outside electrical interference and electrodes pop, contact and movement.

The most important feature extraction for motor imagery is to the positions of the firing signals in the brain. In this dataset we were given the electrical signals of the brain given for over 118 channels electrodes. While the more electrodes does give a higher resolution of the data, depending on the specifics of what the machine learning algorithm is intending to decode it may be more important to look at specific channels that are already associated with certain be thoughts processes. Specifically the motor imagery for the Hand versus the foot may fire more in different location in the brain, thus pinpointing a selection of electrods in those areas may be most important.

Below is an image of the the electrode map for this experiment.



for the article <https://link.springer.com/article/10.1007/s10462-019-09694-8>
<https://link.springer.com/article/10.1007/s10462-019-09694-8>

For example, signal pre-processing, feature extraction and selecting an appropriate classifier helps in increasing classification accuracy of a BCI. Multi-channel EEG gives a variety of possibilities to applications but specific channel selection is better suited for outcomes. Researchers usually ignore the channel selection part while developing a real-time system. The problem with not using channel selection algorithm results in noisy data and redundant channels increase the computational and equipment cost of a BCI system. Channel selection also improves or stabilizes the classification results (Faller et al. 2014). The same problem also appears while doing feature extraction. Therefore, it is vital to opt for an effective solution to select the optimal number of channels rather than using all channels for processing and classification. Some researchers have used feature selection algorithms after applying the channel selection algorithms to further improve the system performance (Handiru and Prasad 2016). Subset channels are selected based on certain criteria that usually incorporates all aspects including channel location, dependency and redundancy (Garrett et al. 2003).

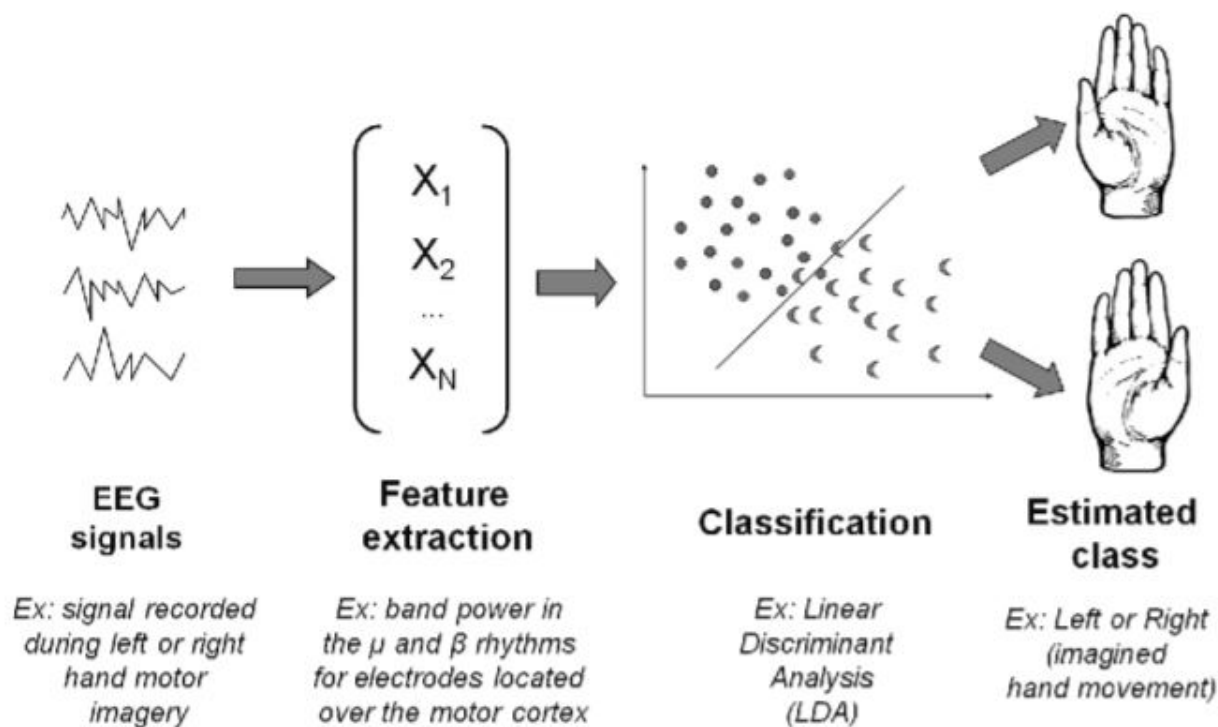


Fig. 7.1 A classical EEG signal processing pipeline for BCI, here in the context of a motor imagery-based BCI, i.e., a BCI that can recognized imagined movements from EEG signals.

Experimental Setup

This data set was recorded from five healthy subjects. Subjects sat in a comfortable chair with arms resting on armrests. This data set contains only data from the 4 initial sessions without feedback. Visual cues indicated for 3.5 s which of the following 3 motor imageries the subject should perform: (L) left hand, (R) right hand, (F) right foot. The presentation of target cues were intermitted by periods of random length, 1.75 to 2.25 s, in which the subject could relax.

There were two types of visual stimulation:

- (1) where targets were indicated by letters appearing behind a fixation cross (which might nevertheless induce little target-correlated eye movements)
- (2) where a randomly moving object indicated targets (inducing target-uncorrelated eye movements).

From subjects al and aw 2 sessions of both types were recorded, while from the other subjects 3 sessions of type (2) and 1 session of type (1) were recorded

Format of the Data

Given are continuous signals of 118 EEG channels and markers that indicate the time points of 280 cues for each of the 5 subjects (aa, al, av, aw, ay). For some markers no target class information is provided (value NaN) for competition purpose. Only cues for the classes 'right' and 'foot' are provided for the competition. The following table shows the respective number of training (labelled) trials "#tr" and test (unlabelled) trials "#te" for each subject.

```
In [59]: d = {"Subject": ['aa', 'al', 'av', 'aw', 'ay'], '#tr': [168, 224, 84, 56, 28], '#te': [112, 56, 196, 224, 252]}
df = pd.DataFrame(d)
df
```

Out[59]:

	Subject	#tr	#te
0	aa	168	112
1	al	224	56
2	av	84	196
3	aw	56	224
4	ay	28	252

```
In [60]: #deep sleep states that require continuous attention
delta_band = np.arange(0,4,.01)
# drowsiness or a state in which the body is asleep and the brain is awakened
theta_band = np.arange(4,7,.01)
#relaxing and closed eyes state
alpha_band = np.arange(8,15,.01)
#active concentration and working
beta_band = np.arange(16,31,0.1)
#sensory processing and short term memory matching
gamma_band = np.arange(32,100,0.1)
```

```
In [61]: #!pip install wyrms
#!pip install neurodsp
```

Constants

This information came from the paper, and can be applied to all of the data.

```
In [62]: fs = 1000
#This data set was recorded from five healthy subjects.
num_subjects = 5
#This data set contains only data from the 4 initial sessions without feedback.
num_sessions = 4
#Visual cues indicated for 3.5 s which of the following 3 motor imageries the subject
# should perform: (L) Left hand, (R) right hand, (F) right foot.
visual_cue_time = 3.5
motor_imagery = ['left hand', 'right hand', 'right foot']
# The presentation of target cues were intermitted by periods of random length
h, 1.75 to 2.25 s,
# in which the subject could relax.
target_cues = random.uniform(1.75, 2.25)
num_EEG_channels = 118
num_cues = 280
subject_marker = ['aa', 'al', 'av', 'aw', 'ay']
```

Helper Functions for MAT FILE

These were created to help pull the data from the mat files

```
In [63]: # This will pull out the data from the mat file and set it to a dataframe
# Then it will convert the data from int16 to doubles
def cnt_df(dataset):
    cnt = dataset
    # convert numpy array to dataframe
    dataset_df = pd.DataFrame(cnt)
    return dataset_df
```

```
In [64]: # cnt
def get_cnt(data):
    cnt = np.double(data['cnt'][0]*0.1)
    return cnt
```

```
In [65]: # nfo
def get_Name(data):
    name = data['nfo'][0][0][0][0]
    return name
```

```
In [66]: # nfo
def get_frequency(data):
    frequency = data['nfo'][0][0][1][0][0]
    return frequency
```

```
In [67]: # nfo
def get_clab(data):
    clab_data = []
    for i in range(118):
        clab_data.append(data['nfo'][0][0][2][0][i][0])

    return clab_data
```

```
In [68]: # nfo
def get_xpos(data):
    # x pos data_set_IVa_ay['nfo'][0][0][3][i][0]
    x_pos = []
    for i in range(118):
        x_pos.append(data['nfo'][0][0][3][i][0])

    return x_pos
```

```
In [69]: # nfo
def get_ypos(data):
    y_pos = []
    for i in range(118):
        y_pos.append(data['nfo'][0][0][4][i][0])

    return y_pos
```

```
In [70]: # mrk
def get_y(data):
    y = []
    for i in range(280):
        y.append(data['mrk'][0][0][1][0][i])
    return y
```

```
In [71]: # mrk
def get_className(data):
    class_name = []
    for i in range(2):
        class_name.append(data['mrk'][0][0][2][0][i][0])

    return class_name
```

```
In [72]: # mrk
def get_pos(data):
    pos = []
    for i in range(280):
        pos.append(data['mrk'][0][0][0][0][i])

    return pos
```

This is an explanation of how the files were organized, the actual names in here are identical to the real name to call the data

Import Files

This is the .mat files

```
In [73]: data_set_IVa_aw = scipy.io.loadmat('data_set_IVa_aw.mat')
data_set_IVa_av = scipy.io.loadmat('data_set_IVa_av.mat')
data_set_IVa_al = scipy.io.loadmat('data_set_IVa_al.mat')
data_set_IVa_aa = scipy.io.loadmat('data_set_IVa_aa.mat')
data_set_IVa_ay = scipy.io.loadmat('data_set_IVa_ay.mat')
```

Subject 1 Data- AY


```

In [74]: # Untangled data directly from mat files
data_set_IVa_ay_cnt = cnt_df(data_set_IVa_ay['cnt'])
# Values
data_set_IVa_ay_name = get_Name(data_set_IVa_ay)           #name of subject
t                        1
data_set_IVa_ay_fs = get_frequency(data_set_IVa_ay)       #frequency of sample
                        1
data_set_IVa_ay_clab = get_clab(data_set_IVa_ay)          #Labels for the
Electrodes Positions 118
data_set_IVa_ay_xpos = get_xpos(data_set_IVa_ay)          #Labels for the
Electrodes Positions 118
data_set_IVa_ay_ypos = get_ypos(data_set_IVa_ay)          #Values of the
Electrode Positions 118
data_set_IVa_ay_y = get_y(data_set_IVa_ay)               #Value 1 or 2 depending on 'right'/'foot'
                        280
data_set_IVa_ay_className = get_className(data_set_IVa_ay) #Label 'Right',
"foot"                        2
data_set_IVa_ay_pos = get_pos(data_set_IVa_ay)            #Y position values
61625-2813716                        280

```

In []:

```
In [75]: center = data_set_IVa_ay_clab[41:75]
```

```
In [76]: data_set_IVa_ay_cnt
```

Out[76]:

	0	1	2	3	4	5	6	7	8	9	...	108	109	110	111	1
0	1349	687	521	665	775	601	406	303	786	268	...	814	525	538	710	7
1	1362	689	514	660	776	620	398	279	752	272	...	816	528	538	695	7
2	1324	621	447	601	714	566	317	193	672	198	...	785	500	512	650	7
3	1311	589	421	577	686	533	280	158	663	163	...	795	514	531	671	7
4	1328	598	440	587	700	534	293	173	692	181	...	813	545	548	698	7
...
2835633	-172	2946	3721	1368	878	1558	-961	350	649	792	...	538	-36	925	2532	7
2835634	-169	2939	3709	1347	868	1555	-985	339	642	785	...	517	-34	910	2526	7
2835635	-192	2906	3662	1311	826	1527	-1032	306	606	751	...	530	-61	888	2503	6
2835636	-190	2907	3662	1317	817	1537	-1026	310	598	767	...	561	-56	893	2502	6
2835637	-209	2900	3665	1318	814	1534	-1020	307	579	778	...	528	-109	846	2408	6

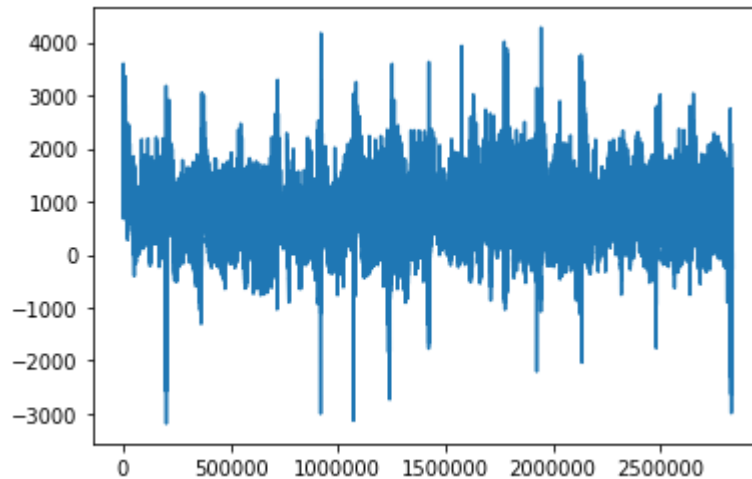
2835638 rows × 118 columns

```
In [77]: data_set_IVa_ay_cnt[0].values.min() #-3188
data_set_IVa_ay_cnt[0].values.max() #4280
data_set_IVa_ay_cnt[0].mean() # 483.86
data_set_IVa_ay_cnt[0].median() #426
```

Out[77]: 426.0

```
In [78]: plt.plot(data_set_IVa_ay_cnt[0])
```

Out[78]: [<matplotlib.lines.Line2D at 0x2874bc50948>]

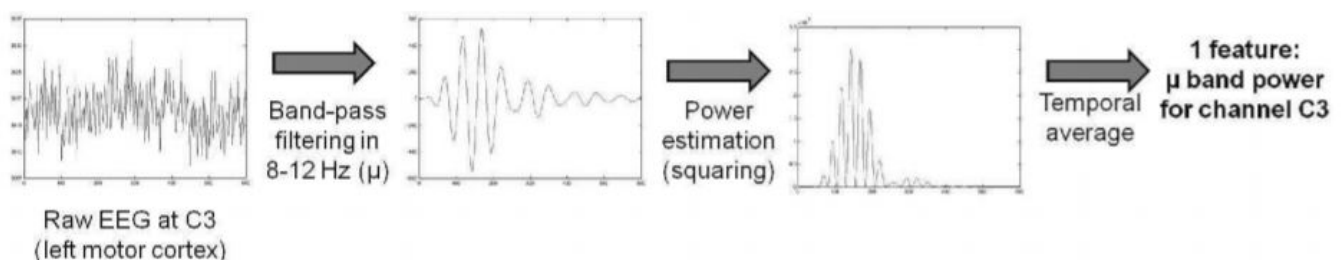


```
In [79]: import numpy as np
from scipy.signal import butter, lfilter, freqz
from matplotlib import pyplot as plt
```

There are many ways to compute band power features from EEG signals (Herman et al, 2008) (Brodu et al, 2011). However, a simple, popular and efficient one is to first band-pass filter the EEG signal from a given channel into the frequency band of interest, then to square the resulting signal to compute the signal power, and finally to average it over time (e.g., over a time window of 1 s). This is illustrated in Figure 7.3.

```
In [80]: data_set_IVa_ay_clab[51:56]
# data_set_IVa_ay_cnt[51] #C3
# data_set_IVa_ay_cnt[55] #C4
```

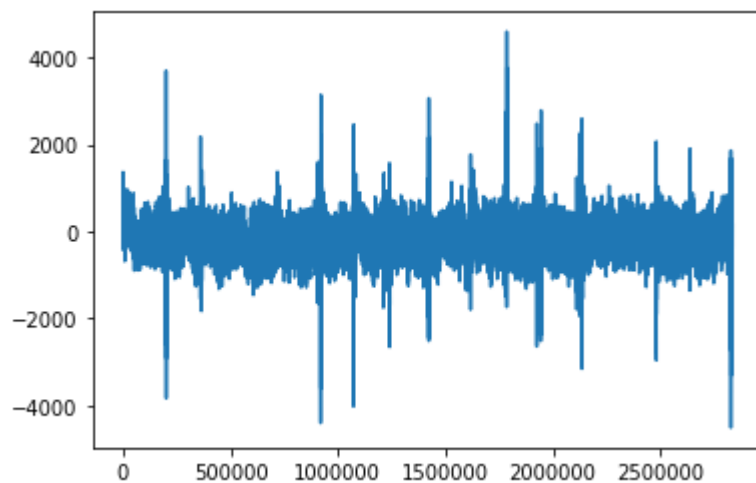
Out[80]: ['C3', 'C1', 'Cz', 'C2', 'C4']



```
In [81]: def bandPassFilter(signal):  
    fs = 1000.0  
    lowcut = 9.0  
    highcut = 13.0  
  
    nyq = .5*fs  
    low = lowcut / nyq  
    high = highcut / nyq  
  
    order = 2  
  
    b, a = scipy.signal.butter(order,[low,high], 'bandpass', analog=False)  
    y = scipy.signal.filtfilt(b,a,signal,axis=0)  
    return y
```

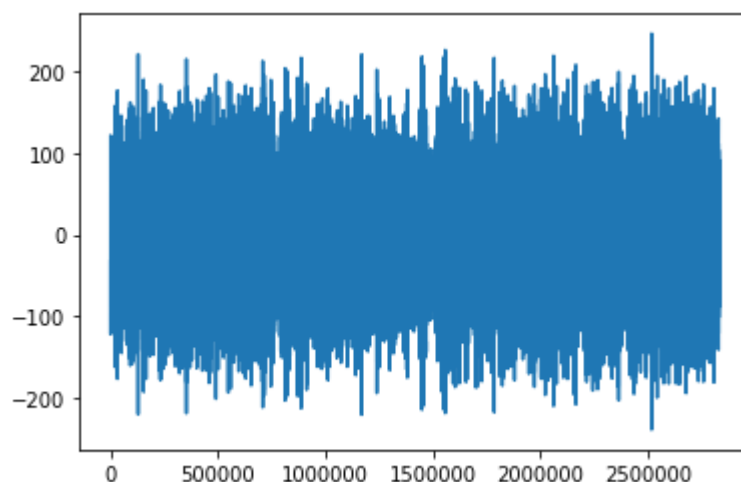
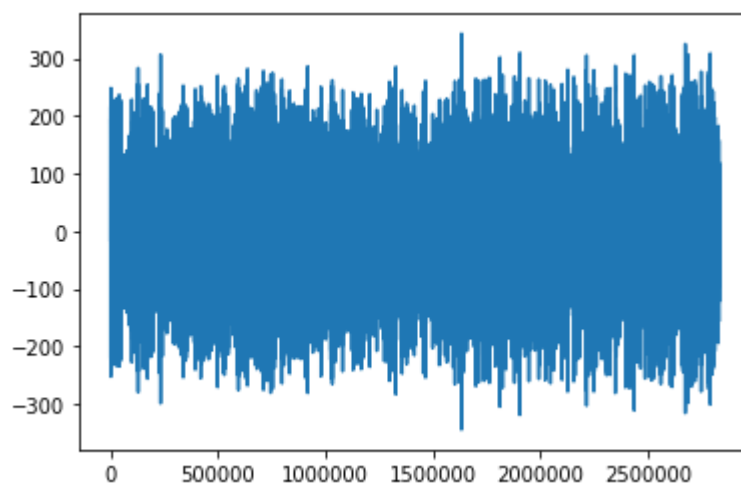
```
In [82]: plt.plot(data_set_IVa_ay_cnt[51])
```

```
Out[82]: [<matplotlib.lines.Line2D at 0x2874d27e248>]
```



```
In [83]: ay_cnt_filtered_c3 = bandPassFilter(data_set_IVa_ay_cnt[51])
ay_cnt_filtered_c4 = bandPassFilter(data_set_IVa_ay_cnt[55])
#ay_cnt_filtered_fp1 = bandPassFilter(data_set_IVa_ay_clab[0])

plt.plot(ay_cnt_filtered_c3)
plt.show()
plt.plot(ay_cnt_filtered_c4)
plt.show()
```



```
In [84]: from scipy.fft import fft, fftfreq

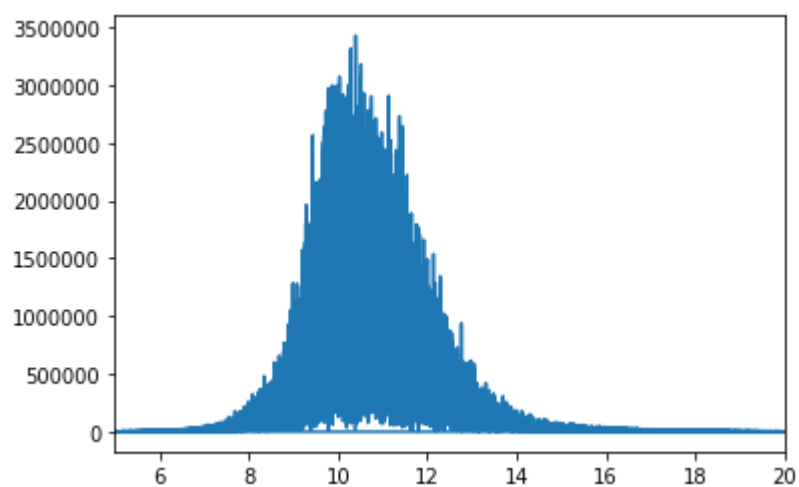
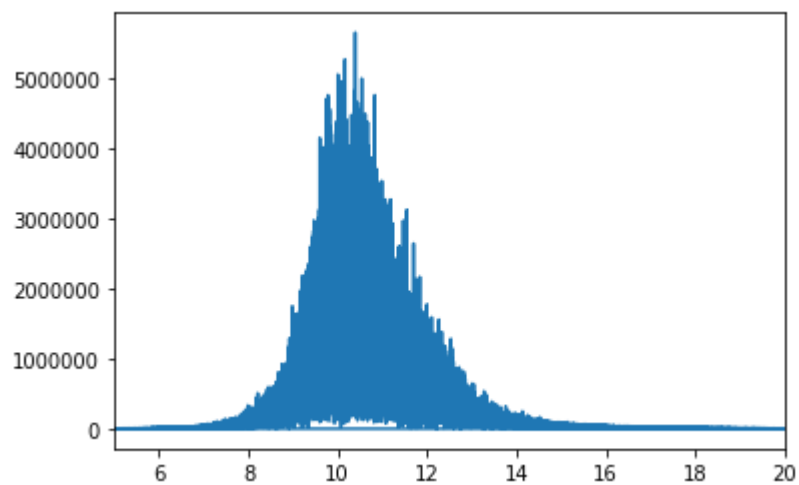
def fft_data(data):
    # Number of samples in normalized_tone
    N = len(data)
    yf = fft(data)
    xf = fftfreq(N, 1 / fs)

    return xf

def fft_plot(data):
    # Number of samples in normalized_tone
    N = len(data)
    yf = fft(data)
    xf = fftfreq(N, 1 / fs)
    plt.plot(xf, np.abs(yf))
    plt.xlim(5,20)
    plt.show()
```

```
In [85]: fft_plot(ay_cnt_filtered_c3)
fft_plot(ay_cnt_filtered_c4)

#fft_plot(ay_cnt_filtered_fp1)
```



```
In [ ]:
```

```
In [86]: power = np.abs(np.fft.fft(ay_cnt_filtered_c3))**2
frequency = np.fft.fftfreq(len(ay_cnt_filtered_c3),1/fs)
plt.plot(frequency,power)
plt.xlabel('Frequency')
plt.ylabel("power spectral density")
plt.title("Periodogram (FFT) Frequencies from 0 to 20hz")
plt.xlim(0,20)
plt.grid()
```

```
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b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Lucida Console' (lucon.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ebrima' (ebrima.ttf) nor
mal normal 400 normal>) = 10.05
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f) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibri.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrili.ttf)
italic normal light normal>) = 11.24

```

```

DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'SimSun-ExtB' (simsunb.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft PhagsPa' (phag
spab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgia.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (couri.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisb.ttf)
normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Myanmar Text' (mmrtextb.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbel.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothL.ttc)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
bi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
hbd.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'HoloLens MDL2 Assets' (h
olomdl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelz.ttf) it
alic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrib.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MingLiU-ExtB' (mingliub.
ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (Nirmala.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesb
i.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (courbd.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constan.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Marlett' (marlett.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelb.ttf) no
rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (tail
e.ttf) normal normal 400 normal>) = 10.05
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ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Bahnschrift' (bahnschrif
t.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambria.ttc) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaZ.tt
c) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (taile
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaB.tt
c) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source

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```

CodePro-Light.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicz.t
tf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanaz.ttf)
italic normal bold normal>) = 4.971363636363637
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Black.ttf) normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pal
a.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaI.tt
c) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanz.tt
f) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanb.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue'
(ntailu.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisbi.ttf)
italic normal semibold normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Impact' (impact.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelli.ttf) i
talic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (ariblk.ttf) norm
al normal black normal>) = 6.888636363636364
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comic.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe MDL2 Assets' (segm
dl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Regular.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Symbol' (symbol.ttf) nor
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ebrima' (ebrimabd.ttf) n
ormal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothB.ttc)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebuc.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Yi Baiti' (msy
i.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Franklin Gothic Medium'
(framd.ttf) normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuib.ttf)
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Webdings' (webdings.ttf)
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t.ttf) normal normal 400 normal>) = 10.05

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```
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (courbi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sylfaen' (sylfaen.ttf) normal normal 400 normal>) = 10.05
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarai.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesi.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbi.ttf) italic normal bold normal>) = 7.698636363636363
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comici.ttf) italic normal 400 normal>) = 11.05
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Script' (segoescb.ttf) normal normal bold normal>) = 10.335
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiaz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft PhagsPa' (phagspa.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyhbd.ttc) normal normal bold normal>) = 10.335
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelUis1.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelawUI.ttf) normal normal 400 normal>) = 10.05
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gadugi' (gadugib.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ink Free' (Inkfree.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arial.ttf) normal normal 400 normal>) = 6.413636363636363
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Mongolian Baiti' (monbai
```

```

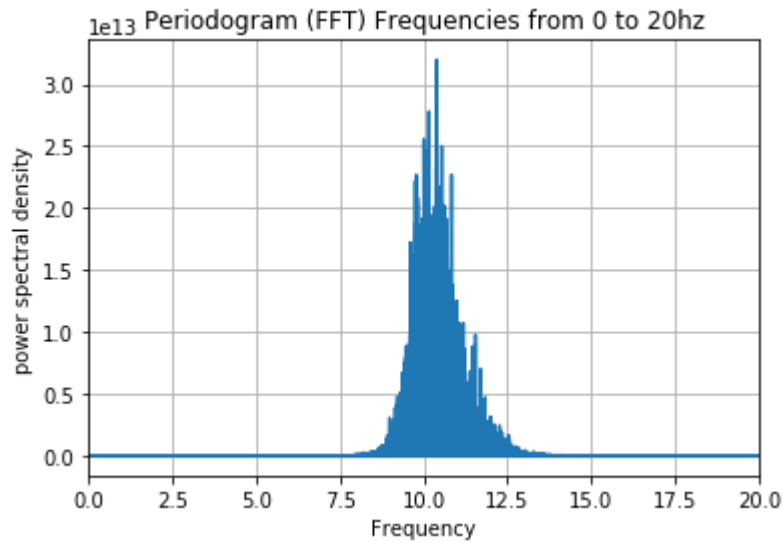
ti.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguibli.ttf)
italic normal black normal>) = 11.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft JhengHei' (msj
hl.ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Print' (segoeprb.t
tf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Symbol' (seguis
ym.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Tahoma' (tahoma.ttf) nor
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DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (NirmalaB.tt
f) normal normal bold normal>) = 10.335
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normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanai.ttf)
italic normal 400 normal>) = 4.6863636363636365
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbeli.ttf) it
alic normal 400 normal>) = 11.05
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f) italic normal 400 normal>) = 11.05
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l.ttf) normal normal light normal>) = 10.24
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b.ttf) normal normal bold normal>) = 10.335
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(framdit.ttf) italic normal medium normal>) = 11.145
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f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguili.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (NirmalaS.tt
f) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucit.
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ormal normal 400 normal>) = 10.05
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normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gabriola' (Gabriola.ttf)
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icross.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanab.ttf)
normal normal bold normal>) = 3.9713636363636367

```

```

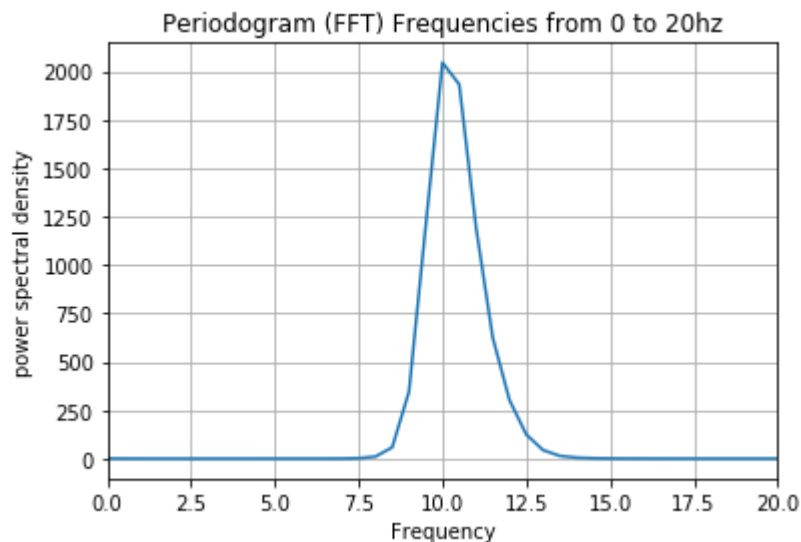
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Lucida Sans Unicode' (l_
10646.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candaral.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyhl.
ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Wingdings' (wingding.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malgunb
d.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'SimSun' (simsun.ttc) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (ariali.ttf) ital
ic normal 400 normal>) = 7.413636363636363
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucbi.
ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
h.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Emoji' (seguiem
j.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-ExtraLight.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MS Gothic' (msgothic.tt
c) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue'
(ntailub.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuii.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibriz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisli.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: Matching :family=sans-serif:style=nor
mal:variant=normal:weight=normal:stretch=normal:size=12.0 to DejaVu Sans
('C:\\Users\\17606\\anaconda3\\lib\\site-packages\\matplotlib\\mpl-data\\font
s\\ttf\\DejaVuSans.ttf') with score of 0.050000.

```



Welches Method to Estimate the power Spectrum

```
In [87]: f, pxx = scipy.signal.welch(ay_cnt_filtered_c3, fs = fs, scaling = 'spectrum',
    nperseg = 2000)
    plt.plot(f, pxx)
    plt.xlabel('Frequency')
    plt.ylabel("power spectral density")
    plt.title("Periodogram (FFT) Frequencies from 0 to 20hz")
    plt.xlim(0,20)
    plt.grid()
```



Welches Method

```
In [88]: f, pxx = scipy.signal.welch(ay_cnt_filtered_c3, fs = fs, nperseg = 2000)
plt.semilogy(f, pxx)
plt.xlabel('Frequency (Hz)')
plt.ylabel("POwer Spectral Density")
plt.title("Power Spectral Estimate")

import warnings
warnings.filterwarnings("ignore")
```



```

DEBUG:matplotlib.ticker:vmin 5.316148459445942e-19 vmax 29461.214865547725
DEBUG:matplotlib.ticker:ticklocs array([1.e-22, 1.e-19, 1.e-16, 1.e-13, 1.e-10, 1.e-07, 1.e-04, 1.e-01,
      1.e+02, 1.e+05, 1.e+08])
DEBUG:matplotlib.ticker:vmin 5.316148459445942e-19 vmax 29461.214865547725
DEBUG:matplotlib.ticker:ticklocs array([1.e-22, 1.e-19, 1.e-16, 1.e-13, 1.e-10, 1.e-07, 1.e-04, 1.e-01,
      1.e+02, 1.e+05, 1.e+08])
DEBUG:matplotlib.ticker:vmin 5.316148459445942e-19 vmax 29461.214865547725
DEBUG:matplotlib.ticker:ticklocs array([1.e-22, 1.e-19, 1.e-16, 1.e-13, 1.e-10, 1.e-07, 1.e-04, 1.e-01,
      1.e+02, 1.e+05, 1.e+08])
DEBUG:matplotlib.ticker:vmin 5.316148459445942e-19 vmax 29461.214865547725
DEBUG:matplotlib.font_manager:findfont: Matching :family=STIXGeneral:style=normal:variant=normal:weight=normal:stretch=normal:size=10.0.
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNonUniBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGeneralBolIta.ttf) italic normal bold normal>) = 1.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeThreeSym' (STIXSizeThreeSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeTwoSym' (STIXSizeTwoSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFiveSym' (STIXSizeFiveSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmmt10' (cmmt10.ttf) normal normal 400 normal>) = 10.05
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DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeOneSym' (STIXSizeOneSymBol.ttf) normal normal bold normal>) = 10.335
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DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSerif.ttf) normal normal 400 normal>) = 10.05
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```

```

DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmss10' (cmss10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGeneralBol.ttf) normal normal bold normal>) = 0.33499999999999996
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmb10' (cmb10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFourSym' (STIXSizeFourSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGeneral1.ttf) normal normal regular normal>) = 0.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeTwoSym' (STIXSizeTwoSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmr10' (cmr10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Display' (DejaVuSansDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-BoldItalic.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGeneralItalic.ttf) italic normal 400 normal>) = 1.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif Display' (DejaVuSerifDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmex10' (cmex10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNonUniIta.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Historic' (seguihis.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrii.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothR.ttc) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibril.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbell.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarali.ttf) italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Himalaya' (himalaya.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyh.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdana.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesbd.ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelaUIb.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Lucida Console' (lucon.t

```

```

tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ebrima' (ebrima.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuisl.tt
f) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibri.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrili.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'SimSun-ExtB' (simsunb.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft PhagsPa' (phag
spab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgia.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (couri.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguisb.ttf)
normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Myanmar Text' (mmrtextb.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbel.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothL.ttc)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pala
bi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft JhengHei' (msj
hbd.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'HoloLens MDL2 Assets' (h
olomdl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelz.ttf) it
alic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrib.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MingLiU-ExtB' (mingliub.
ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (Nirmala.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (timesb
i.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (courbd.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constan.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Marlett' (marlett.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelb.ttf) no
rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Tai Le' (tail
e.ttf) normal normal 400 normal>) = 10.05

```

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (times.
ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Bahnschrift' (bahnschri
ft.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambria.ttc) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaZ.tt
c) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (taile
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaB.tt
c) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Light.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicz.t
tf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Black.ttf) normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pal
a.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaI.tt
c) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanz.tt
f) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanb.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue'
(ntailu.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisbi.ttf)
italic normal semibold normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Impact' (impact.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelli.ttf) i
talic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (ariblk.ttf) norm
al normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comic.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe MDL2 Assets' (segm
dl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Regular.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Symbol' (symbol.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ebrima' (ebrimabd.ttf) n
ormal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothB.ttc)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebuc.tt

```

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f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Yi Baiti' (msy
i.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Franklin Gothic Medium'
(framd.ttf) normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeui.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Webdings' (webdings.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (cour.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Javanese Text' (javatex
t.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (courbi.tt
f) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sylfaen' (sylfaen.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Script' (segoesc.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Tahoma' (tahomabd.ttf) n
ormal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Myanmar Text' (mmrtext.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothM.ttc)
normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (times
i.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (arialbi.ttf) ita
lic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comici.t
tf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candaraz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pala
i.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgiab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Script' (segoescb.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malgun.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (Sitka.ttc)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (arialbd.ttf) nor
mal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgiaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft PhagsPa' (phag
spa.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyhb
d.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gadugi' (gadugi.ttf) nor
mal normal 400 normal>) = 10.05

```

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelUIs
l.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelawU
I.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuil.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gadugi' (gadugib.ttf) no
rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ink Free' (Inkfree.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arial.ttf) norma
l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Mongolian Baiti' (monbai
ti.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguibli.ttf)
italic normal black normal>) = 11.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
hl.ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Print' (segoeprb.t
tf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Symbol' (seguis
ym.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Tahoma' (tahoma.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (NirmalaB.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeui.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbeli.ttf) it
alic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constani.tt
f) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consola.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguibl.ttf)
normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malguns
l.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MV Boli' (mvboli.ttf) no
rmal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuiz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'qtquickcontrols' (icons.
ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Franklin Gothic Medium'
(framdit.ttf) italic normal medium normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Semibold.ttf) normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Print' (segoepr.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguili.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (NirmalaS.tt

```

```

f) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucit.
ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candara.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gabriola' (Gabriola.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Sans Serif' (m
icross.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Lucida Sans Unicode' (l_
10646.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candaral.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyhl.
ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Wingdings' (wingding.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malgunb
d.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'SimSun' (simsun.ttc) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (ariali.ttf) ital
ic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucbi.
ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
h.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Emoji' (seguiem
j.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-ExtraLight.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MS Gothic' (msgothic.tt
c) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue'
(ntailub.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuii.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibriz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisli.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: Matching :family=STIXGeneral:style=no
rmal:variant=normal:weight=normal:stretch=normal:size=10.0 to STIXGeneral
('C:\\Users\\17606\\anaconda3\\lib\\site-packages\\matplotlib\\mpl-data\\font
s\\ttf\\STIXGeneral.ttf') with score of 0.050000.
DEBUG:matplotlib.font_manager.findfont: Matching :family=STIXGeneral:style=it
alic:variant=normal:weight=normal:stretch=normal:size=10.0.

```

```

DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBolIta.ttf) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGenera
lBolIta.ttf) italic normal bold normal>) = 0.33499999999999996
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymBol.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-BoldOblique.ttf) oblique normal bold normal>) = 10.434999999999999
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz
TwoSymReg.ttf) normal normal regular normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Oblique.ttf) oblique normal 400 normal>) = 10.15
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFiveSym' (STIXSi
zFiveSymReg.ttf) normal normal regular normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmmi10' (cmmi10.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Bold.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmsy10' (cmsy10.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Italic.ttf) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNon
Uni.ttf) normal normal regular normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymReg.ttf) normal normal regular normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Bold.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBol.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFourSym' (STIXSi
zFourSymReg.ttf) normal normal regular normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Oblique.ttf) oblique normal 400 normal>) = 10.15
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymBol.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymReg.ttf) normal normal regular normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmtt10' (cmtt10.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmss10' (cmss10.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGenera
lBol.ttf) normal normal bold normal>) = 1.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmb10' (cmb10.ttf) norma
l normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFourSym' (STIXSi
zFourSymBol.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGenera
l.ttf) normal normal regular normal>) = 1.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Bold.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz

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TwoSymBol.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSan
s.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmr10' (cmr10.ttf) norma
l normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-BoldOblique.ttf) oblique normal bold normal>) = 10.434999999999999
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Display' (De
jaVuSansDisplay.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-BoldItalic.ttf) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
lItalic.ttf) italic normal 400 normal>) = 0.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif Display' (D
ejaVuSerifDisplay.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmex10' (cmex10.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniIta.ttf) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Historic' (segu
ihis.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrii.ttf)
italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothR.ttc)
normal normal regular normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibril.ttf)
normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbell.ttf) no
rmal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarali.ttf)
italic normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Himalaya' (him
alaya.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh.t
tc) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdana.ttf) n
ormal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (timesb
d.ttf) normal normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Leelawadee UI' (LeelaUI
b.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Lucida Console' (lucon.t
tf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriab.ttf)
normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ebrima' (ebrima.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuisl.tt
f) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibri.ttf) n
ormal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolab.ttf)
normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrili.ttf)
italic normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriai.ttf)
italic normal 400 normal>) = 10.05

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'SimSun-ExtB' (simsunb.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft PhagsPa' (phagspab.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgia.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (couri.ttf) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisb.ttf) normal normal semibold normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Myanmar Text' (mmrtextb.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbel.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothL.ttc) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala bi.ttf) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj hbd.ttc) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'HoloLens MDL2 Assets' (holomdl2.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelz.ttf) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrib.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MingLiU-ExtB' (mingliub.ttc) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (Nirmala.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesbi.ttf) italic normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (courbd.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constan.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Marlett' (marlett.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelb.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (tail e.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (times.ttf) normal normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Bahnschrift' (bahnschrift.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambria.ttc) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaZ.ttc) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (taileb.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaB.ttc) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source CodePro-Light.ttf) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicz.t

```

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tf) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanaz.ttf)
  italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Black.ttf) normal normal black normal>) = 11.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pal
a.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (SitkaI.tt
c) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constanz.tt
f) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constanb.tt
f) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriaz.ttf)
  italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft New Tai Lue'
(ntailu.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguisbi.ttf)
  italic normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolai.ttf)
  italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Impact' (impact.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolaz.ttf)
  italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelli.ttf) i
talic normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (ariblk.ttf) norm
al normal black normal>) = 11.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comic.tt
f) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe MDL2 Assets' (segm
dl2.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Regular.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Symbol' (symbol.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ebrima' (ebrimabd.ttf) n
ormal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothB.ttc)
normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebuc.tt
f) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Yi Baiti' (msy
i.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Franklin Gothic Medium'
(framd.ttf) normal normal medium normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuib.ttf)
normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Webdings' (webdings.ttf)
normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (cour.ttf)
  normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Javanese Text' (javatex
t.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (courbi.tt
f) italic normal bold normal>) = 10.335

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sylfaen' (sylfaen.ttf) n
ormal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Script' (segoesc.t
tf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Tahoma' (tahomabd.ttf) n
ormal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Myanmar Text' (mmrtext.t
tf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothM.ttc)
normal normal medium normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarai.ttf)
italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (times
i.ttf) italic normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbi.ttf) ita
lic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comici.t
tf) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candaraz.ttf)
italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
i.ttf) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiab.ttf)
normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Script' (segoescb.
ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malgun.t
tf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Bold.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (Sitka.ttc)
normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbd.ttf) nor
mal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiaz.ttf)
italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft PhagsPa' (phag
spa.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyh
b.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gadugi' (gadugi.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelUIs
1.ttf) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelawU
I.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuil.ttf)
normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gadugi' (gadugib.ttf) no
rmal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ink Free' (Inkfree.ttf)
normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arial.ttf) norma
l normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Mongolian Baiti' (monbai
ti.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguiblibl.ttf)
```

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italic normal black normal>) = 10.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft JhengHei' (msjhl.ttc) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Print' (segoeprb.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Symbol' (seguisym.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Tahoma' (tahoma.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (NirmalaB.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeui.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanai.ttf) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbeli.ttf) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constani.ttf) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consola.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguibl.ttf) normal normal black normal>) = 11.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malguns1.ttf) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pala b.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MV Boli' (mvboli.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuiz.ttf) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'qtquickcontrols' (icons.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Franklin Gothic Medium' (framdit.ttf) italic normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source CodePro-Semibold.ttf) normal normal semibold normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Print' (segoepr.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguili.ttf) italic normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (NirmalaS.ttf) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucit.ttf) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candara.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarab.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gabriola' (Gabriola.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Sans Serif' (micross.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanab.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucbd.ttf) normal normal bold normal>) = 11.335

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Lucida Sans Unicode' (l_
10646.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candaral.ttf)
normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiai.ttf)
italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyhl.
ttc) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Wingdings' (wingding.tt
f) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malgunb
d.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'SimSun' (simsun.ttc) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (ariali.ttf) ital
ic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucbi.
ttf) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicbd.
ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
h.ttc) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Emoji' (seguiem
j.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-ExtraLight.ttf) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MS Gothic' (msgothic.tt
c) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue'
(ntailub.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuii.ttf)
italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibriz.ttf)
italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisli.ttf)
italic normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: Matching :family=STIXGeneral:style=it
alic:variant=normal:weight=normal:stretch=normal:size=10.0 to STIXGeneral
('C:\\Users\\17606\\anaconda3\\lib\\site-packages\\matplotlib\\mpl-data\\fon
ts\\ttf\\STIXGeneralItalic.ttf') with score of 0.050000.
DEBUG:matplotlib.font_manager.findfont: Matching :family=STIXGeneral:style=no
rmal:variant=normal:weight=bold:stretch=normal:size=10.0.
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBolIta.ttf) italic normal bold normal>) = 11.0
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGenera
lBolIta.ttf) italic normal bold normal>) = 1.0
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymBol.ttf) normal normal bold normal>) = 10.0
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-BoldOblique.ttf) oblique normal bold normal>) = 11.0
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz
TwoSymReg.ttf) normal normal regular normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Oblique.ttf) oblique normal 400 normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFiveSym' (STIXSi
zFiveSymReg.ttf) normal normal regular normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmmi10' (cmmi10.ttf) nor

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mal normal 400 normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Bold.ttf) normal normal bold normal>) = 10.0
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmsy10' (cmsy10.ttf) nor
mal normal 400 normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Italic.ttf) italic normal 400 normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNon
Uni.ttf) normal normal regular normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymReg.ttf) normal normal regular normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Bold.ttf) normal normal bold normal>) = 10.0
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBol.ttf) normal normal bold normal>) = 10.0
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFourSym' (STIXSi
zFourSymReg.ttf) normal normal regular normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Oblique.ttf) oblique normal 400 normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymBol.ttf) normal normal bold normal>) = 10.0
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymReg.ttf) normal normal regular normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if.ttf) normal normal 400 normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmtt10' (cmtt10.ttf) nor
mal normal 400 normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmss10' (cmss10.ttf) nor
mal normal 400 normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGenera
lBol.ttf) normal normal bold normal>) = 0.0
DEBUG:matplotlib.font_manager.findfont: Matching :family=STIXGeneral:style=no
rmal:variant=normal:weight=bold:stretch=normal:size=10.0 to STIXGeneral
('C:\\Users\\17606\\anaconda3\\lib\\site-packages\\matplotlib\\mpl-data\\fon
ts\\ttf\\STIXGeneralBol.ttf') with score of 0.000000.
DEBUG:matplotlib.font_manager.findfont: Matching :family=STIXNonUnicode:style
=normal:variant=normal:weight=normal:stretch=normal:size=10.0.
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBolIta.ttf) italic normal bold normal>) = 1.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGenera
lBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz
TwoSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFiveSym' (STIXSi
zFiveSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmmi10' (cmmi10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmsy10' (cmsy10.ttf) nor
mal normal 400 normal>) = 10.05

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DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-Italic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNonUni.ttf) normal normal regular normal>) = 0.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeOneSym' (STIXSizeOneSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNonUniBol.ttf) normal normal bold normal>) = 0.33499999999999996
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFourSym' (STIXSizeFourSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeOneSym' (STIXSizeOneSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeThreeSym' (STIXSizeThreeSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSerif.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmtt10' (cmtt10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmss10' (cmss10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGeneralBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmb10' (cmb10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFourSym' (STIXSizeFourSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGeneral1.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeTwoSym' (STIXSizeTwoSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmr10' (cmr10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Display' (DejaVuSansDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-BoldItalic.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGeneralItalic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif Display' (DejaVuSerifDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmex10' (cmex10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNonUniIta.ttf) italic normal 400 normal>) = 1.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Historic' (segu

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ihis.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrii.ttf)
  italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothR.ttc)
  normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibril.ttf)
  normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbell.ttf) no
  rmal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarali.ttf)
  italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Himalaya' (him
  alaya.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh.t
  tc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdana.ttf) n
  ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (timesb
  d.ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Leelawadee UI' (LeelaUI
  b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Lucida Console' (lucon.t
  tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriab.ttf)
  normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ebrima' (ebrima.ttf) nor
  mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuisl.tt
  f) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibri.ttf) n
  ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolab.ttf)
  normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrili.ttf)
  italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriai.ttf)
  italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'SimSun-ExtB' (simsunb.tt
  f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft PhagsPa' (phag
  spab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgia.ttf) n
  ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (couri.ttf)
  italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguisb.ttf)
  normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Myanmar Text' (mmrtextb.
  ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbel.ttf) nor
  mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothL.ttc)
  normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pala
  bi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft JhengHei' (msj
  hbd.ttc) normal normal bold normal>) = 10.335

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'HoloLens MDL2 Assets' (holomdl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrib.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MingLiU-ExtB' (mingliub.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (Nirmala.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesbi.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (courbd.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constan.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Marlett' (marlett.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelb.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (taille.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (times.ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Bahnschrift' (bahnschrift.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambria.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaZ.ttc) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (taileb.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaB.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (SourceCodePro-Light.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanaz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (SourceCodePro-Black.ttf) normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (palatino.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaI.ttc) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanb.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriaz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue' (ntailu.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisbi.ttf) italic normal semibold normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolai.ttf)

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italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Impact' (impact.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolaz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelli.ttf) italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (ariblk.ttf) normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comic.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe MDL2 Assets' (segmdl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (SourceCodePro-Regular.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Symbol' (symbol.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ebrima' (ebrimabd.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothB.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebuc.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Yi Baiti' (msyib.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Franklin Gothic Medium' (framd.ttf) normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeui.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Webdings' (webdings.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (cour.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Javanese Text' (javatext.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (courbi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sylfaen' (sylfaen.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Script' (segoesc.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Tahoma' (tahomabd.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Myanmar Text' (mmrtext.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothM.ttc) normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarai.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (timesi.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (arialbi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comici.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candaraz.ttf) italic normal bold normal>) = 11.335

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
i.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Script' (segoesch.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malgun.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (Sitka.ttc)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbd.ttf) nor
mal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft PhagsPa' (phag
spa.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyhb
d.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gadugi' (gadugi.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelUIs
l.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelawU
I.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuil.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gadugi' (gadugib.ttf) no
rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ink Free' (Inkfree.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arial.ttf) norma
l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Mongolian Baiti' (monbai
ti.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguiblibl.ttf)
italic normal black normal>) = 11.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
hl.ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Print' (segoeprb.t
tf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Symbol' (seguis
ym.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Tahoma' (tahoma.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (NirmalaB.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeui.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbeli.ttf) it
alic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constani.tt
f) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consola.ttf)

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normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguibl.ttf)
normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malguns
l.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pala
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MV Boli' (mvboli.ttf) no
rmal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuiz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'qtquickcontrols' (icons.
ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Franklin Gothic Medium'
(framdit.ttf) italic normal medium normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Semibold.ttf) normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Print' (segoepr.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguili.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (NirmalaS.tt
f) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucit.
ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candara.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gabriola' (Gabriola.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Sans Serif' (m
icross.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Lucida Sans Unicode' (l_
10646.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candaral.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgiai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh1.
ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Wingdings' (wingding.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malgunb
d.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'SimSun' (simsun.ttc) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (ariali.ttf) ital
ic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebuchi.
ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comicbd.
ttf) normal normal bold normal>) = 10.335

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
h.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Emoji' (seguiem
j.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-ExtraLight.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MS Gothic' (msgothic.tt
c) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue'
(ntailub.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuii.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibriz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisli.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: Matching :family=STIXNonUnicode:style
=normal:variant=normal:weight=normal:stretch=normal:size=10.0 to STIXNonUnico
de ('C:\\Users\\17606\\anaconda3\\lib\\site-packages\\matplotlib\\mpl-data\\f
onts\\ttf\\STIXNonUni.ttf') with score of 0.050000.
DEBUG:matplotlib.font_manager.findfont: Matching :family=STIXNonUnicode:style
=italic:variant=normal:weight=normal:stretch=normal:size=10.0.
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBolIta.ttf) italic normal bold normal>) = 0.33499999999999996
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGenera
lBolIta.ttf) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymBol.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-BoldOblique.ttf) oblique normal bold normal>) = 10.434999999999999
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz
TwoSymReg.ttf) normal normal regular normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Oblique.ttf) oblique normal 400 normal>) = 10.15
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFiveSym' (STIXSi
zFiveSymReg.ttf) normal normal regular normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmmi10' (cmmi10.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Bold.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmsy10' (cmsy10.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Italic.ttf) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNon
Uni.ttf) normal normal regular normal>) = 1.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymReg.ttf) normal normal regular normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Bold.ttf) normal normal bold normal>) = 11.335
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UniBol.ttf) normal normal bold normal>) = 1.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFourSym' (STIXSi
zFourSymReg.ttf) normal normal regular normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Oblique.ttf) oblique normal 400 normal>) = 10.15
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeOneSym' (STIXSiz

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OneSymBol.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymReg.ttf) normal normal regular normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if.ttf) normal normal 400 normal>) = 11.05
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mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmss10' (cmss10.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
lBol.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmb10' (cmb10.ttf) norma
l normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFourSym' (STIXSi
zFourSymBol.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
l.ttf) normal normal regular normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Bold.ttf) normal normal bold normal>) = 11.335
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TwoSymBol.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSan
s.ttf) normal normal 400 normal>) = 11.05
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l normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-BoldOblique.ttf) oblique normal bold normal>) = 10.434999999999999
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Display' (De
jaVuSansDisplay.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-BoldItalic.ttf) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
lItalic.ttf) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif Display' (D
ejaVuSerifDisplay.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmex10' (cmex10.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniIta.ttf) italic normal 400 normal>) = 0.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Historic' (segu
ihis.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrii.ttf)
italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothR.ttc)
normal normal regular normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibril.ttf)
normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbell.ttf) no
rmal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarali.ttf)
italic normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Himalaya' (him
alaya.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh.t
tc) normal normal 400 normal>) = 11.05

```

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdana.ttf) n
ormal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesb
d.ttf) normal normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelaUI
b.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Lucida Console' (lucon.t
tf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriab.ttf)
normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ebrima' (ebrima.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuisl.tt
f) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibri.ttf) n
ormal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolab.ttf)
normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrili.ttf)
italic normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriai.ttf)
italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'SimSun-ExtB' (simsunb.tt
f) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft PhagsPa' (phag
spab.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgia.ttf) n
ormal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (couri.ttf)
italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisb.ttf)
normal normal semibold normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Myanmar Text' (mmrtextb.
ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbel.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothL.ttc)
normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
bi.ttf) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
hbd.ttc) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'HoloLens MDL2 Assets' (h
olomdl2.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelz.ttf) it
alic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrib.ttf)
normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MingLiU-ExtB' (mingliub.
ttc) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (Nirmala.tt
f) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesb
i.ttf) italic normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (courbd.tt
f) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constan.tt

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f) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Marlett' (marlett.ttf) n
ormal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelb.ttf) no
rmal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Tai Le' (tail
e.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (times.
ttf) normal normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Bahnschrift' (bahnschrif
t.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambria.ttc) n
ormal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (SitkaZ.tt
c) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Tai Le' (taile
b.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (SitkaB.tt
c) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Light.ttf) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comicz.t
tf) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanaz.ttf)
italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Black.ttf) normal normal black normal>) = 11.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pal
a.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (SitkaI.tt
c) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constanz.tt
f) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constanb.tt
f) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriaz.ttf)
italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft New Tai Lue'
(ntailu.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguisbi.ttf)
italic normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolai.ttf)
italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Impact' (impact.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolaz.ttf)
italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelli.ttf) i
talic normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (ariblk.ttf) norm
al normal black normal>) = 11.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comic.tt
f) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe MDL2 Assets' (segm
dl2.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Regular.ttf) normal normal 400 normal>) = 11.05

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```
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Symbol' (symbol.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ebrima' (ebrimabd.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothB.ttc) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebuc.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Yi Baiti' (msyi.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Franklin Gothic Medium' (framd.ttf) normal normal medium normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuib.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Webdings' (webdings.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (cour.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Javanese Text' (javatext.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (courbi.ttf) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sylfaen' (sylfaen.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Script' (segoesc.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Tahoma' (tahomabd.ttf) normal normal bold normal>) = 11.335
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothM.ttc) normal normal medium normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarai.ttf) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesi.ttf) italic normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbi.ttf) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comici.ttf) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candaraz.ttf) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala_i.ttf) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiab.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Script' (segoeschb.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malgun.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (SourceCodePro-Bold.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (Sitka.ttc) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbd.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiaz.ttf)
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    italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft PhagsPa' (phag
spa.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh
b.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gadugi' (gadugi.ttf) no
rmal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Leelawadee UI' (LeelUIs
l.ttf) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Leelawadee UI' (LeelawU
I.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeui.ttf)
normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gadugi' (gadugib.ttf) no
rmal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ink Free' (Inkfree.ttf)
normal normal 400 normal>) = 11.05
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l normal 400 normal>) = 11.05
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ti.ttf) normal normal 400 normal>) = 11.05
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italic normal black normal>) = 10.525
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hl.ttf) normal normal light normal>) = 11.24
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tf) normal normal bold normal>) = 11.335
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ym.ttf) normal normal 400 normal>) = 11.05
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mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (NirmalaB.tt
f) normal normal bold normal>) = 11.335
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normal normal 400 normal>) = 11.05
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italic normal 400 normal>) = 10.05
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alic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constani.tt
f) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consola.ttf)
normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguibl.ttf)
normal normal black normal>) = 11.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malguns
l.ttf) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pala
b.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MV Boli' (mvboli.ttf) no
rmal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeui.ttf)
italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'qtquickcontrols' (icons.
ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Franklin Gothic Medium'
(framdit.ttf) italic normal medium normal>) = 10.145

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```

DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Semibold.ttf) normal normal semibold normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Print' (segoepr.t
tf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguili.ttf)
italic normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (NirmalaS.t
tf) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucit.
ttf) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candara.ttf) n
ormal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarab.ttf)
normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gabriola' (Gabriola.ttf)
normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Sans Serif' (m
icross.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanab.ttf)
normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucbd.
ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Lucida Sans Unicode' (l_
10646.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candaral.ttf)
normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiai.ttf)
italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyh1.
ttc) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Wingdings' (wingding.t
tf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malgunb
d.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'SimSun' (simsun.ttc) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (ariali.ttf) ital
ic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucbi.
ttf) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicbd.
ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
h.ttc) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Emoji' (seguiem
j.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-ExtraLight.ttf) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MS Gothic' (msgothic.t
c) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue'
(ntailub.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuii.ttf)
italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibriz.ttf)
italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisli.ttf)

```

```

italic normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: Matching :family=STIXNonUnicode:style
=italic:variant=normal:weight=normal:stretch=normal:size=10.0 to STIXNonUnico
de ('C:\\Users\\17606\\anaconda3\\lib\\site-packages\\matplotlib\\mpl-data\\f
onts\\ttf\\STIXNonUniIta.ttf') with score of 0.050000.
DEBUG:matplotlib.font_manager:findfont: Matching :family=STIXNonUnicode:style
=normal:variant=normal:weight=bold:stretch=normal:size=10.0.
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBolIta.ttf) italic normal bold normal>) = 1.0
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
lBolIta.ttf) italic normal bold normal>) = 11.0
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymBol.ttf) normal normal bold normal>) = 10.0
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-BoldOblique.ttf) oblique normal bold normal>) = 11.0
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz
TwoSymReg.ttf) normal normal regular normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Oblique.ttf) oblique normal 400 normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFiveSym' (STIXSi
zFiveSymReg.ttf) normal normal regular normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmmi10' (cmmi10.ttf) nor
mal normal 400 normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Bold.ttf) normal normal bold normal>) = 10.0
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmsy10' (cmsy10.ttf) nor
mal normal 400 normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Italic.ttf) italic normal 400 normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
Uni.ttf) normal normal regular normal>) = 0.33499999999999996
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymReg.ttf) normal normal regular normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Bold.ttf) normal normal bold normal>) = 10.0
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBol.ttf) normal normal bold normal>) = 0.0
DEBUG:matplotlib.font_manager:findfont: Matching :family=STIXNonUnicode:style
=normal:variant=normal:weight=bold:stretch=normal:size=10.0 to STIXNonUnicode
('C:\\Users\\17606\\anaconda3\\lib\\site-packages\\matplotlib\\mpl-data\\font
s\\ttf\\STIXNonUniBol.ttf') with score of 0.000000.
DEBUG:matplotlib.font_manager:findfont: Matching :family=STIXSizeOneSym:style
=normal:variant=normal:weight=normal:stretch=normal:size=10.0.
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
lBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz
TwoSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFiveSym' (STIXSi
zFiveSymReg.ttf) normal normal regular normal>) = 10.05

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmmi10' (cmmi10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmsy10' (cmsy10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-Italic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNonUni.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeOneSym' (STIXSizeOneSymReg.ttf) normal normal regular normal>) = 0.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNonUniBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFourSym' (STIXSizeFourSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeOneSym' (STIXSizeOneSymBol.ttf) normal normal bold normal>) = 0.33499999999999996
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeThreeSym' (STIXSizeThreeSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSerif.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmtt10' (cmtt10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmss10' (cmss10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGeneralBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmb10' (cmb10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFourSym' (STIXSizeFourSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGeneral1.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeTwoSym' (STIXSizeTwoSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmr10' (cmr10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Display' (DejaVuSansDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-BoldItalic.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGeneralItalic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif Display' (D

```

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ejaVuSerifDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmex10' (cmex10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNonUniIta.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Historic' (seguihis.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrii.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothR.ttc) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibril.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbell.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarali.ttf) italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Himalaya' (himalaya.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdana.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (timesbd.ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Leelawadee UI' (LeelaUIb.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Lucida Console' (lucon.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ebrima' (ebrima.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuisl.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibri.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrili.ttf) italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriai.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'SimSun-ExtB' (simsunb.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft PhagsPa' (phagspab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgia.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (couri.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguisb.ttf) normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Myanmar Text' (mmrtextb.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbel.ttf) normal normal 400 normal>) = 10.05

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothL.ttc)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
bi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
hbd.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'HoloLens MDL2 Assets' (h
olomdl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelz.ttf) it
alic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrib.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MingLiU-ExtB' (mingliub.
ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (Nirmala.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesb
i.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (courbd.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constan.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Marlett' (marlett.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelb.ttf) no
rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (tail
e.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (times.
ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Bahnschrift' (bahnschrif
t.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambria.ttc) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaZ.tt
c) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (taile
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaB.tt
c) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Light.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicz.t
tf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Black.ttf) normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pal
a.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaI.tt
c) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanz.tt
f) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanb.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriaz.ttf)

```



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    italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft New Tai Lue'
(ntailu.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguisbi.ttf)
italic normal semibold normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Impact' (impact.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelli.ttf) i
talic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (ariblk.ttf) norm
al normal black normal>) = 10.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comic.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe MDL2 Assets' (segm
dl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Regular.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Symbol' (symbol.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ebrima' (ebrimabd.ttf) n
ormal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothB.ttc)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebuc.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Yi Baiti' (msy
i.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Franklin Gothic Medium'
(framd.ttf) normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuib.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Webdings' (webdings.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (cour.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Javanese Text' (javatex
t.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (courbi.tt
f) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sylfaen' (sylfaen.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Script' (segoesc.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Tahoma' (tahomabd.ttf) n
ormal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Myanmar Text' (mmrtext.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothM.ttc)
normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (times
i.ttf) italic normal roman normal>) = 11.145

```

```

DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbi.ttf) ita
lic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comici.t
tf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candaraz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
i.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Script' (segoescb.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malgun.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (Sitka.ttc)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbd.ttf) nor
mal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft PhagsPa' (phag
spa.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyhb
d.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gadugi' (gadugi.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelUIs
l.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelawU
I.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuil.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gadugi' (gadugib.ttf) no
rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ink Free' (Inkfree.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arial.ttf) norma
l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Mongolian Baiti' (monbai
ti.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguibli.ttf)
italic normal black normal>) = 11.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
hl.ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Print' (segoeprb.t
tf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Symbol' (seguis
ym.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Tahoma' (tahoma.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (NirmalaB.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeui.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanai.ttf)

```

```

    italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbeli.ttf) it
alic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constani.t
f) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consola.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguibl.ttf)
normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malguns
l.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pala
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MV Boli' (mvboli.ttf) no
rmal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuiz.ttf)
italic normal bold normal>) = 11.335
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ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Franklin Gothic Medium'
(framdit.ttf) italic normal medium normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Semibold.ttf) normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Print' (segoepr.t
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguili.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (NirmalaS.t
f) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucit.
ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candara.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarab.ttf)
normal normal bold normal>) = 10.335
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normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Sans Serif' (m
icross.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Lucida Sans Unicode' (l_
10646.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candaral.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgiai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh1.
ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Wingdings' (wingding.t
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malgunb
d.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'SimSun' (simsun.ttc) nor
mal normal 400 normal>) = 10.05

```

```

DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (ariali.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucbi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicbd.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msjh.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Emoji' (seguiemj.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (SourceCodePro-ExtraLight.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MS Gothic' (msgothic.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue' (ntailub.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuii.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibriz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisli.ttf) italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: Matching :family=STIXSizeOneSym:style=normal:variant=normal:weight=normal:stretch=normal:size=10.0 to STIXSizeOneSym ('C:\\Users\\17606\\anaconda3\\lib\\site-packages\\matplotlib\\mpl-data\\fonts\\ttf\\STIXSizeOneSymReg.ttf') with score of 0.050000.
DEBUG:matplotlib.font_manager.findfont: Matching :family=STIXSizeTwoSym:style=normal:variant=normal:weight=normal:stretch=normal:size=10.0.
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNonUniBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGeneralBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeThreeSym' (STIXSizeThreeSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeTwoSym' (STIXSizeTwoSymReg.ttf) normal normal regular normal>) = 0.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFiveSym' (STIXSizeFiveSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmmt10' (cmmt10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmsy10' (cmsy10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-Italic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNonUni.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeOneSym' (STIXSizeOneSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNon

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UniBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFourSym' (STIXSi
zFourSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmtt10' (cmtt10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmss10' (cmss10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
lBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmb10' (cmb10.ttf) norma
l normal 400 normal>) = 10.05
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zFourSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
l.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz
TwoSymBol.ttf) normal normal bold normal>) = 0.33499999999999996
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSan
s.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmr10' (cmr10.ttf) norma
l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Display' (De
jaVuSansDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-BoldItalic.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
lItalic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif Display' (D
ejaVuSerifDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmex10' (cmex10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniIta.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Historic' (segu
ihis.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrii.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothR.ttc)
normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibril.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbell.ttf) no
rmal normal light normal>) = 10.24

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarali.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Himalaya' (him
alaya.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyh.t
tc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdana.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesb
d.ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelaUI
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Lucida Console' (lucon.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ebrima' (ebrima.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuisl.tt
f) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibri.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrili.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'SimSun-ExtB' (simsunb.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft PhagsPa' (phag
spab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgia.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (couri.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisb.ttf)
normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Myanmar Text' (mmrtextb.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbel.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothL.ttc)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
bi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
hbd.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'HoloLens MDL2 Assets' (h
olomdl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelz.ttf) it
alic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrib.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MingLiU-ExtB' (mingliub.
ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (Nirmala.tt

```

```

f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesb
i.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (courbd.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constan.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Marlett' (marlett.ttf) n
ormal normal 400 normal>) = 10.05
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rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (tail
e.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (times.
ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Bahnschrift' (bahnschrif
t.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambria.ttc) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaZ.tt
c) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (taile
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaB.tt
c) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Light.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicz.t
tf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanaz.ttf)
italic normal bold normal>) = 11.335
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CodePro-Black.ttf) normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pal
a.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaI.tt
c) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanz.tt
f) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanb.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue'
(ntailu.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisbi.ttf)
italic normal semibold normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Impact' (impact.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelli.ttf) i
talic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (ariblk.ttf) norm
al normal black normal>) = 10.525

```

```
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comic.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe MDL2 Assets' (segmdl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (SourceCodePro-Regular.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Symbol' (symbol.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ebrima' (ebrimabd.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothB.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebuc.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Yi Baiti' (msyi.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Franklin Gothic Medium' (framd.ttf) normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuib.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Webdings' (webdings.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (cour.ttf) normal normal 400 normal>) = 10.05
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Script' (segoesc.ttf) normal normal 400 normal>) = 10.05
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Myanmar Text' (mmrtext.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothM.ttc) normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarai.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesi.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comici.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candaraz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala i.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Script' (segoescb.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malgun.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
```



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CodePro-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (Sitka.ttc)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (arialbd.ttf) nor
mal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgiaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft PhagsPa' (phag
spa.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gadugi' (gadugi.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Leelawadee UI' (LeelUIs
l.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Leelawadee UI' (LeelawU
I.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeui.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gadugi' (gadugib.ttf) no
rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ink Free' (Inkfree.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (arial.ttf) norma
l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Mongolian Baiti' (monbai
ti.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguibli.ttf)
italic normal black normal>) = 11.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft JhengHei' (msj
hl.ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Print' (segoeprb.t
tf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Symbol' (seguis
ym.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Tahoma' (tahoma.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (NirmalaB.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeui.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbeli.ttf) it
alic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constani.tt
f) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consola.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguibl.ttf)
normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malguns
l.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pala
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MV Boli' (mvboli.ttf) no
rmal normal 400 normal>) = 10.05

```

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeui.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'qtquickcontrols' (icons.
.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Franklin Gothic Medium'
(framdit.ttf) italic normal medium normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Semibold.ttf) normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Print' (segoepr.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguili.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (NirmalaS.tt
f) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucit.
.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candara.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gabriola' (Gabriola.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Sans Serif' (m
icross.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucbd.
.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Lucida Sans Unicode' (l_
10646.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candaral.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyh1.
ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Wingdings' (wingding.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malgunb
d.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'SimSun' (simsun.ttc) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (ariali.ttf) ital
ic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebuchi.
.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicbd.
.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
h.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Emoji' (seguiem
j.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-ExtraLight.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MS Gothic' (msgothic.tt
c) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue'

```

```

(ntailub.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuii.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibriz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisli.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: Matching :family=STIXSizeTwoSym:style
=normal:variant=normal:weight=normal:stretch=normal:size=10.0 to STIXSizeTwoS
ym ('C:\\Users\\17606\\anaconda3\\lib\\site-packages\\matplotlib\\mpl-data\\f
onts\\ttf\\STIXSizTwoSymReg.ttf') with score of 0.050000.
DEBUG:matplotlib.font_manager.findfont: Matching :family=STIXSizeThreeSym:sty
le=normal:variant=normal:weight=normal:stretch=normal:size=10.0.
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGenera
lBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymBol.ttf) normal normal bold normal>) = 0.33499999999999996
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz
TwoSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFiveSym' (STIXSi
zFiveSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmmi10' (cmmi10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmsy10' (cmsy10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Italic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNon
Uni.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFourSym' (STIXSi
zFourSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymReg.ttf) normal normal regular normal>) = 0.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmtt10' (cmtt10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmss10' (cmss10.ttf) nor
mal normal 400 normal>) = 10.05

```

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGeneralBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmb10' (cmb10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFourSym' (STIXSizeFourSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGeneral1.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeTwoSym' (STIXSizeTwoSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmr10' (cmr10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Display' (DejaVuSansDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-BoldItalic.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGeneralItalic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif Display' (DejaVuSerifDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmex10' (cmex10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNonUniIta.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Historic' (segoihis.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrii.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothR.ttc) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibril.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbell.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarali.ttf) italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Himalaya' (himalaya.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyh.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdana.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesbd.ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelaUIb.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Lucida Console' (lucon.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriab.ttf)

```

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normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ebrima' (ebrima.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuisl.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibri.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrili.ttf) italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriai.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'SimSun-ExtB' (simsunb.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft PhagsPa' (phagspab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgia.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (couri.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguisb.ttf) normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Myanmar Text' (mmrtextb.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbel.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothL.ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pala bi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft JhengHei' (msj hbd.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'HoloLens MDL2 Assets' (holomdl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrib.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MingLiU-ExtB' (mingliub.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (Nirmala.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (timesbi.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (courbd.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constan.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Marlett' (marlett.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelb.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Tai Le' (tail e.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (times.ttf) normal normal roman normal>) = 10.145

```

```
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Bahnschrift' (bahnschri
t.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambria.ttc) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaZ.tt
c) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (taile
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaB.tt
c) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Light.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicz.t
tf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Black.ttf) normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pal
a.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaI.tt
c) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanz.tt
f) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanb.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue'
(ntailu.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisbi.ttf)
italic normal semibold normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Impact' (impact.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelli.ttf) i
talic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (ariblk.ttf) norm
al normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comic.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe MDL2 Assets' (segm
dl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Regular.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Symbol' (symbol.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ebrima' (ebrimabd.ttf) n
ormal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothB.ttc)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebuc.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Yi Baiti' (msy
```

```

i.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Franklin Gothic Medium'
(framd.ttf) normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuib.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Webdings' (webdings.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (cour.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Javanese Text' (javatex
t.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (courbi.tt
f) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sylfaen' (sylfaen.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Script' (segoesc.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Tahoma' (tahomabd.ttf) n
ormal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Myanmar Text' (mmrtext.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothM.ttc)
normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (times
i.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (arialbi.ttf) ita
lic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comici.t
tf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candaraz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pala
i.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgiab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Script' (segoescb.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malgun.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (Sitka.ttc)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (arialbd.ttf) nor
mal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgiaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft PhagsPa' (phag
spa.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyhb
d.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gadugi' (gadugi.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Leelawadee UI' (LeelUIs
1.ttf) normal normal light normal>) = 10.24

```

```
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelawU
I.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeui.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gadugi' (gadugib.ttf) no
rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ink Free' (Inkfree.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arial.ttf) norma
l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Mongolian Baiti' (monbai
ti.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguibli.ttf)
italic normal black normal>) = 11.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
hl.ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Print' (segoeprb.t
tf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Symbol' (seguis
ym.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Tahoma' (tahoma.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (NirmalaB.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeui.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbeli.ttf) it
alic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constani.tt
f) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consola.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguibl.ttf)
normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malguns
l.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MV Boli' (mvboli.ttf) no
rmal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuiz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'qtquickcontrols' (icons.
ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Franklin Gothic Medium'
(framdit.ttf) italic normal medium normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Semibold.ttf) normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Print' (segoepr.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguili.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (NirmalaS.tt
f) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucit.
```



```

ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candara.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gabriola' (Gabriola.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Sans Serif' (m
icross.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Lucida Sans Unicode' (l_
10646.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candaral.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgiai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh1.
ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Wingdings' (wingding.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malgunb
d.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'SimSun' (simsun.ttc) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (ariali.ttf) ital
ic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebuchi.
ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comicbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft JhengHei' (msj
h.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Emoji' (seguiem
j.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-ExtraLight.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MS Gothic' (msgothic.tt
c) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft New Tai Lue'
(ntailub.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuii.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibriz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguisli.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: Matching :family=STIXSizeThreeSym:sty
le=normal:variant=normal:weight=normal:stretch=normal:size=10.0 to STIXSizeTh
reeSym ('C:\\Users\\17606\\anaconda3\\lib\\site-packages\\matplotlib\\mpl-dat
a\\fonts\\ttf\\STIXSizThreeSymReg.ttf') with score of 0.050000.
DEBUG:matplotlib.font_manager:findfont: Matching :family=STIXSizeFourSym:styl
e=normal:variant=normal:weight=normal:stretch=normal:size=10.0.
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBolIta.ttf) italic normal bold normal>) = 11.335

```

```

DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGeneralBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeThreeSym' (STIXSizeThreeSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeTwoSym' (STIXSizeTwoSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFiveSym' (STIXSizeFiveSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmmt10' (cmmt10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmsy10' (cmsy10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-Italic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNonUni.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeOneSym' (STIXSizeOneSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNonUniBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFourSym' (STIXSizeFourSymReg.ttf) normal normal regular normal>) = 0.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeOneSym' (STIXSizeOneSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeThreeSym' (STIXSizeThreeSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSerif.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmmt10' (cmmt10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmss10' (cmss10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGeneralBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmb10' (cmb10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFourSym' (STIXSizeFourSymBol.ttf) normal normal bold normal>) = 0.33499999999999996
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGeneral1.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeTwoSym' (STIXSizeTwoSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSan

```

```

s.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmr10' (cmr10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Display' (DejaVuSansDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-BoldItalic.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGeneralItalic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif Display' (DejaVuSerifDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmex10' (cmex10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNonUnicodeItalic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Historic' (seguihis.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrii.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothR.ttc) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibril.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbell.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarali.ttf) italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Himalaya' (himalaya.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdana.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (timesbd.ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Leelawadee UI' (LeelaUIb.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Lucida Console' (lucon.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ebrima' (ebrima.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuisl.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibri.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrili.ttf) italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriai.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'SimSun-ExtB' (simsunb.ttf) normal normal 400 normal>) = 10.05

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft PhagsPa' (phag
spab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgia.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (couri.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisb.ttf)
normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Myanmar Text' (mmrtextb.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbel.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothL.ttc)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
bi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
hbd.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'HoloLens MDL2 Assets' (h
olomdl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelz.ttf) it
alic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrib.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MingLiU-ExtB' (mingliub.
ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (Nirmala.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesb
i.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (courbd.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constan.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Marlett' (marlett.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelb.ttf) no
rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (tail
e.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (times.
ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Bahnschrift' (bahnschrif
t.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambria.ttc) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaZ.tt
c) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (taile
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaB.tt
c) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Light.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicz.t
tf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanaz.ttf)

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```

    italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Black.ttf) normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pal
a.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (SitkaI.tt
c) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constanz.tt
f) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constanb.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriaz.ttf)
    italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft New Tai Lue'
    (ntailu.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguisbi.ttf)
    italic normal semibold normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolai.ttf)
    italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Impact' (impact.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolaz.ttf)
    italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelli.ttf) i
talic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (ariblk.ttf) norm
al normal black normal>) = 10.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comic.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe MDL2 Assets' (segm
dl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Regular.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Symbol' (symbol.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ebrima' (ebrimabd.ttf) n
ormal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothB.ttc)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebuc.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Yi Baiti' (msy
i.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Franklin Gothic Medium'
    (framd.ttf) normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuib.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Webdings' (webdings.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (cour.ttf)
    normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Javanese Text' (javatex
t.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (courbi.tt
f) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sylfaen' (sylfaen.ttf) n
ormal normal 400 normal>) = 10.05

```

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Script' (segoesc.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Tahoma' (tahomabd.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Myanmar Text' (mmrtext.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothM.ttc) normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarai.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesi.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comici.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candaraz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala i.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Script' (segoescb.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malgun.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source CodePro-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (Sitka.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbd.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiaz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft PhagsPa' (phagspa.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyhbd.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gadugi' (gadugi.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelUis1.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelawUI.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuil.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gadugi' (gadugib.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ink Free' (Inkfree.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arial.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Mongolian Baiti' (monbaiti.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguibli.ttf) italic normal black normal>) = 11.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
```

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hl.ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Print' (segoeprb.t
tf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Symbol' (seguis
ym.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Tahoma' (tahoma.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (NirmalaB.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeui.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbeli.ttf) it
alic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constani.tt
f) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consola.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguibl.ttf)
normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malguns
l.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pala
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MV Boli' (mvboli.ttf) no
rmal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuiz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'qtquickcontrols' (icons.
ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Franklin Gothic Medium'
(framdit.ttf) italic normal medium normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Semibold.ttf) normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Print' (segoepr.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguili.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (NirmalaS.tt
f) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucit.
ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candara.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gabriola' (Gabriola.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Sans Serif' (m
icross.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Lucida Sans Unicode' (l_
10646.ttf) normal normal 400 normal>) = 10.05

```

```

DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candara1.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyh1.
ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Wingdings' (wingding.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malgunb
d.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'SimSun' (simsun.ttc) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (ariali.ttf) ital
ic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebuchbi.
ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
h.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Emoji' (seguiem
j.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-ExtraLight.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MS Gothic' (msgothic.tt
c) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue'
(ntailub.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuii.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibriz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisli.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: Matching :family=STIXSizeFourSym:styl
e=normal:variant=normal:weight=normal:stretch=normal:size=10.0 to STIXSizeFou
rSym ('C:\\Users\\17606\\anaconda3\\lib\\site-packages\\matplotlib\\mpl-data
\\fonts\\ttf\\STIXSizFourSymReg.ttf') with score of 0.050000.
DEBUG:matplotlib.font_manager.findfont: Matching :family=STIXSizeFiveSym:styl
e=normal:variant=normal:weight=normal:stretch=normal:size=10.0.
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGenera
lBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz
TwoSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFiveSym' (STIXSi
zFiveSymReg.ttf) normal normal regular normal>) = 0.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmmi10' (cmmi10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans

```



```

-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmsy10' (cmsy10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-Italic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNonUni.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeOneSym' (STIXSizeOneSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNonUniBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFourSym' (STIXSizeFourSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeOneSym' (STIXSizeOneSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeThreeSym' (STIXSizeThreeSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSerif.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmtt10' (cmtt10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmss10' (cmss10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGeneralBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmb10' (cmb10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFourSym' (STIXSizeFourSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGeneral1.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeTwoSym' (STIXSizeTwoSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmr10' (cmr10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Display' (DejaVuSansDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-BoldItalic.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGeneralItalic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif Display' (DejaVuSerifDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmex10' (cmex10.ttf) normal normal 400 normal>) = 10.05

```

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DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniIta.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Historic' (segu
ihis.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrii.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothR.ttc)
normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibril.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbell.ttf) no
rmal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarali.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Himalaya' (him
alaya.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh.t
tc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdana.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (timesb
d.ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Leelawadee UI' (LeelaUI
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Lucida Console' (lucon.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ebrima' (ebrima.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuisl.tt
f) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibri.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrili.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriaii.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'SimSun-ExtB' (simsunb.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft PhagsPa' (phag
spab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgia.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (couri.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguisb.ttf)
normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Myanmar Text' (mmrtextb.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbel.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothL.ttc)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pala

```

```

bi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
hbd.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'HoloLens MDL2 Assets' (h
olomdl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelz.ttf) it
alic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrib.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MingLiU-ExtB' (mingliub.
ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (Nirmala.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesb
i.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (courbd.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constan.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Marlett' (marlett.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelb.ttf) no
rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (tail
e.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (times.
ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Bahnschrift' (bahnschrif
t.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambria.ttc) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaZ.tt
c) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (taile
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaB.tt
c) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Light.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicz.t
tf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Black.ttf) normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pal
a.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaI.tt
c) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanz.tt
f) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanb.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue'
(ntailu.ttf) normal normal 400 normal>) = 10.05

```

```
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisbi.ttf)
italic normal semibold normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Impact' (impact.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelli.ttf) i
talic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (ariblk.ttf) norm
al normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comic.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe MDL2 Assets' (segm
dl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Regular.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Symbol' (symbol.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ebrima' (ebrimabd.ttf) n
ormal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothB.ttc)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebuc.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Yi Baiti' (msy
i.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Franklin Gothic Medium'
(framd.ttf) normal normal medium normal>) = 10.145
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normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Webdings' (webdings.ttf)
normal normal 400 normal>) = 10.05
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normal normal 400 normal>) = 10.05
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t.ttf) normal normal 400 normal>) = 10.05
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f) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sylfaen' (sylfaen.ttf) n
ormal normal 400 normal>) = 10.05
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tf) normal normal 400 normal>) = 10.05
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ormal normal bold normal>) = 10.335
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tf) normal normal 400 normal>) = 10.05
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normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (times
i.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbi.ttf) ita
lic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comici.t
```

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tf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candaraz.ttf)
  italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pala
i.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgiab.ttf)
  normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Script' (segoescb.
.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malgun.t
tf) normal normal 400 normal>) = 10.05
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CodePro-Bold.ttf) normal normal bold normal>) = 10.335
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normal normal 400 normal>) = 10.05
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mal normal bold normal>) = 10.335
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  italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft PhagsPa' (phag
spa.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyhb
d.ttc) normal normal bold normal>) = 10.335
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mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Leelawadee UI' (LeelUIs
l.ttf) normal normal light normal>) = 10.24
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I.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuil.ttf)
normal normal light normal>) = 10.24
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rmal normal bold normal>) = 10.335
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  normal normal 400 normal>) = 10.05
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l normal 400 normal>) = 10.05
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ti.ttf) normal normal 400 normal>) = 10.05
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italic normal black normal>) = 11.525
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hl.ttc) normal normal light normal>) = 10.24
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tf) normal normal bold normal>) = 10.335
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ym.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Tahoma' (tahoma.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (NirmalaB.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeui.ttf)
  normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanai.ttf)
  italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbeli.ttf) it
alic normal 400 normal>) = 11.05

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constani.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consola.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguibl.ttf) normal normal black normal>) = 10.525
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Franklin Gothic Medium' (framdit.ttf) italic normal medium normal>) = 11.145
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candara.ttf) normal normal 400 normal>) = 10.05
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malgunbd.ttf) normal normal bold normal>) = 10.335
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (ariali.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucbi.

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ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comicbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft JhengHei' (msj
h.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Emoji' (seguiem
j.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-ExtraLight.ttf) normal normal light normal>) = 10.24
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c) normal normal 400 normal>) = 10.05
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(ntailub.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuii.ttf)
italic normal 400 normal>) = 11.05
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italic normal bold normal>) = 11.335
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italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: Matching :family=STIXSizeFiveSym:styl
e=normal:variant=normal:weight=normal:stretch=normal:size=10.0 to STIXSizeFiv
eSym ('C:\\Users\\17606\\anaconda3\\lib\\site-packages\\matplotlib\\mpl-data
\\fonts\\ttf\\STIXSizFiveSymReg.ttf') with score of 0.050000.
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variant=normal:weight=normal:stretch=normal:size=10.0.
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
lBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz
TwoSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFiveSym' (STIXSi
zFiveSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmmi10' (cmmi10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmsy10' (cmsy10.ttf) nor
mal normal 400 normal>) = 0.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Italic.ttf) italic normal 400 normal>) = 11.05
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Uni.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymReg.ttf) normal normal regular normal>) = 10.05
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if-Bold.ttf) normal normal bold normal>) = 10.335
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UniBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFourSym' (STIXSi
zFourSymReg.ttf) normal normal regular normal>) = 10.05

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeOneSym' (STIXSizeOneSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeThreeSym' (STIXSizeThreeSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSerif.ttf) normal normal 400 normal>) = 10.05
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmss10' (cmss10.ttf) normal normal 400 normal>) = 10.05
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFourSym' (STIXSizeFourSymBol.ttf) normal normal bold normal>) = 10.335
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeTwoSym' (STIXSizeTwoSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmr10' (cmr10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Display' (DejaVuSansDisplay.ttf) normal normal 400 normal>) = 10.05
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNonUniIta.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Historic' (seguihis.ttf) normal normal 400 normal>) = 10.05
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarali.ttf) italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Himalaya' (him

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alaya.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh.t
tc) normal normal 400 normal>) = 10.05
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ormal normal 400 normal>) = 10.05
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d.ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Leelawadee UI' (LeelaUI
b.ttf) normal normal bold normal>) = 10.335
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tf) normal normal 400 normal>) = 10.05
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normal normal bold normal>) = 10.335
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mal normal 400 normal>) = 10.05
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ormal normal 400 normal>) = 10.05
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f) normal normal 400 normal>) = 10.05
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spab.ttf) normal normal bold normal>) = 10.335
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ormal normal 400 normal>) = 10.05
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italic normal 400 normal>) = 11.05
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normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Myanmar Text' (mmrtextb.
ttf) normal normal bold normal>) = 10.335
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mal normal 400 normal>) = 10.05
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normal normal light normal>) = 10.24
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bi.ttf) italic normal bold normal>) = 11.335
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hbd.ttc) normal normal bold normal>) = 10.335
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olomdl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelz.ttf) it
alic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrib.ttf)
normal normal bold normal>) = 10.335
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ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (Nirmala.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (timesb
i.ttf) italic normal roman normal>) = 11.145

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (courbd.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constan.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Marlett' (marlett.ttf) normal normal 400 normal>) = 10.05
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (tail e.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (times.ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Bahnschrift' (bahnschrift.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambria.ttc) normal normal 400 normal>) = 10.05
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (taile b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaB.ttf) normal normal bold normal>) = 10.335
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source CodePro-Black.ttf) normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaI.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanb.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriaz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue' (ntailu.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisbi.ttf) italic normal semibold normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolai.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Impact' (impact.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolaz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelli.ttf) italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (ariblk.ttf) normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comic.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe MDL2 Assets' (segm

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dl2.ttf) normal normal 400 normal>) = 10.05
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mal normal 400 normal>) = 10.05
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ormal normal bold normal>) = 10.335
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i.ttf) normal normal 400 normal>) = 10.05
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normal normal bold normal>) = 10.335
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f) italic normal bold normal>) = 11.335
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lic normal bold normal>) = 11.335
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DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Script' (segoescb.
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DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (Sitka.ttc)
normal normal 400 normal>) = 10.05

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbd.ttf) normal normal bold normal>) = 10.335
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'qtquickcontrols' (icons.

```

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ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Franklin Gothic Medium'
(framdit.ttf) italic normal medium normal>) = 11.145
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f) normal normal 400 normal>) = 10.05
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italic normal light normal>) = 11.24
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f) normal normal light normal>) = 10.24
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normal normal bold normal>) = 10.335
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normal normal light normal>) = 10.24
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f) normal normal 400 normal>) = 10.05
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d.ttf) normal normal bold normal>) = 10.335
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mal normal 400 normal>) = 10.05
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ic normal 400 normal>) = 11.05
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h.ttc) normal normal 400 normal>) = 10.05
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j.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
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c) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft New Tai Lue'
(ntailub.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuii.ttf)
italic normal 400 normal>) = 11.05

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibriz.ttf)
  italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisli.ttf)
  italic normal light normal>) = 11.24
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variant=normal:weight=normal:stretch=normal:size=10.0 to cmsy10 ('C:\\Users
\\17606\\anaconda3\\lib\\site-packages\\matplotlib\\mpl-data\\fonts\\ttf\\cms
y10.ttf') with score of 0.050000.
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ariant=normal:weight=normal:stretch=normal:size=10.0.
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UniBolIta.ttf) italic normal bold normal>) = 11.335
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lBolIta.ttf) italic normal bold normal>) = 11.335
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izThreeSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz
TwoSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFiveSym' (STIXSi
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OneSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSer
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OneSymBol.ttf) normal normal bold normal>) = 10.335
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if.ttf) normal normal 400 normal>) = 10.05
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l normal 400 normal>) = 10.05
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zFourSymBol.ttf) normal normal bold normal>) = 10.335
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if-BoldItalic.ttf) italic normal bold normal>) = 11.335
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d.ttf) normal normal roman normal>) = 10.145
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b.ttf) normal normal bold normal>) = 10.335
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tf) normal normal 400 normal>) = 10.05
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normal normal bold normal>) = 10.335
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mal normal 400 normal>) = 10.05

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuisl.ttf) normal normal light normal>) = 10.24
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (courbd.ttf) normal normal bold normal>) = 10.335
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```



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ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (SitkaZ.ttf
c) italic normal bold normal>) = 11.335
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b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (SitkaB.ttf
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a.ttf) normal normal 400 normal>) = 10.05
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f) italic normal bold normal>) = 11.335
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f) normal normal bold normal>) = 10.335
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italic normal bold normal>) = 11.335
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italic normal semibold normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Impact' (impact.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelli.ttf) i
talic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (ariblk.ttf) norm
al normal black normal>) = 10.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comic.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe MDL2 Assets' (segm
dl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Regular.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Symbol' (symbol.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ebrima' (ebrimabd.ttf) n
ormal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothB.ttc)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebuc.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Yi Baiti' (msy
i.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Franklin Gothic Medium'
(framd.ttf) normal normal medium normal>) = 10.145

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuib.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Webdings' (webdings.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (cour.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Javanese Text' (javatex
t.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (courbi.tt
f) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sylfaen' (sylfaen.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Script' (segoesc.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Tahoma' (tahomabd.ttf) n
ormal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Myanmar Text' (mmrtext.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothM.ttc)
normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (times
i.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbi.ttf) ita
lic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comici.t
tf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candaraz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
i.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Script' (segoescb.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malgun.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (Sitka.ttc)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbd.ttf) nor
mal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft PhagsPa' (phag
spa.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyhb
d.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gadugi' (gadugi.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelUIs
1.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelawU
I.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuil.ttf)
```

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normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gadugi' (gadugib.ttf) no
rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ink Free' (Inkfree.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (arial.ttf) norma
l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Mongolian Baiti' (monbai
ti.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguibli.ttf)
italic normal black normal>) = 11.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft JhengHei' (msj
hl.ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Print' (segoeprb.t
tf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Symbol' (seguis
ym.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Tahoma' (tahoma.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (NirmalaB.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeui.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbeli.ttf) it
alic normal 400 normal>) = 11.05
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f) italic normal 400 normal>) = 11.05
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normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguibl.ttf)
normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malguns
l.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pala
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MV Boli' (mvboli.ttf) no
rmal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuiz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'qtquickcontrols' (icons.
ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Franklin Gothic Medium'
(framdit.ttf) italic normal medium normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Semibold.ttf) normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Print' (segoepr.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguili.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (NirmalaS.tt
f) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucit.
ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candara.ttf) n
ormal normal 400 normal>) = 10.05

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gabriola' (Gabriola.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Sans Serif' (m
icross.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Lucida Sans Unicode' (l_
10646.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candaral.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyhl.
ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Wingdings' (wingding.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malgunb
d.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'SimSun' (simsun.ttc) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (ariali.ttf) ital
ic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucbi.
ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
h.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Emoji' (seguiem
j.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-ExtraLight.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MS Gothic' (msgothic.tt
c) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue'
(ntailub.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuii.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibriz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisli.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: Matching :family=cmr10:style=normal:v
ariant=normal:weight=normal:stretch=normal:size=10.0 to cmr10 ('C:\\Users\\17
606\\anaconda3\\lib\\site-packages\\matplotlib\\mpl-data\\fonts\\ttf\\cmr10.t
tf') with score of 0.050000.
DEBUG:matplotlib.font_manager.findfont: Matching :family=cmtt10:style=normal:
variant=normal:weight=normal:stretch=normal:size=10.0.
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGenera
lBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeThreeSym' (STIXS

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izThreeSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz
TwoSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFiveSym' (STIXSi
zFiveSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmmi10' (cmmi10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmsy10' (cmsy10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Italic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNon
Uni.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Bold.ttf) normal normal bold normal>) = 10.335
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UniBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFourSym' (STIXSi
zFourSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmtt10' (cmtt10.ttf) nor
mal normal 400 normal>) = 0.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmss10' (cmss10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGenera
lBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmb10' (cmb10.ttf) norma
l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFourSym' (STIXSi
zFourSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGenera
l.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Bold.ttf) normal normal bold normal>) = 10.335
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TwoSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSan
s.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmr10' (cmr10.ttf) norma
l normal 400 normal>) = 10.05

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DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Display' (DejaVuSansDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-BoldItalic.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGeneralItalic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif Display' (DejaVuSerifDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmex10' (cmex10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNonUniIta.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Historic' (seguihis.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrii.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothR.ttc) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibril.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbell.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarali.ttf) italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Himalaya' (himalaya.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdana.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (timesbd.ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Leelawadee UI' (LeelaUIb.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Lucida Console' (lucon.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ebrima' (ebrima.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuisl.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibri.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolab.ttf) normal normal bold normal>) = 10.335
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DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriai.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'SimSun-ExtB' (simsunb.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft PhagsPa' (phagspab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgia.ttf) n

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ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (couri.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguisb.ttf)
normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Myanmar Text' (mmrtextb.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbel.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothL.ttc)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pala
bi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft JhengHei' (msj
hbd.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'HoloLens MDL2 Assets' (h
olomdl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelz.ttf) it
alic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrib.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MingLiU-ExtB' (mingliub.
ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (Nirmala.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (timesb
i.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (courbd.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constan.tt
f) normal normal 400 normal>) = 10.05
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ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelb.ttf) no
rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Tai Le' (tail
e.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (times.
ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Bahnschrift' (bahnschri
f.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambria.ttc) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (SitkaZ.tt
c) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Tai Le' (taile
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (SitkaB.tt
c) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Light.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comicz.t
tf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Black.ttf) normal normal black normal>) = 10.525

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pal
a.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaI.tt
c) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanz.tt
f) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanb.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue'
(ntailu.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisbi.ttf)
italic normal semibold normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Impact' (impact.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelli.ttf) i
talic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (ariblk.ttf) norm
al normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comic.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe MDL2 Assets' (segm
dl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Regular.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Symbol' (symbol.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ebrima' (ebrimabd.ttf) n
ormal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothB.ttc)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebuc.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Yi Baiti' (msy
i.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Franklin Gothic Medium'
(framd.ttf) normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuib.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Webdings' (webdings.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (cour.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Javanese Text' (javatex
t.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (courbi.tt
f) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sylfaen' (sylfaen.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Script' (segoesc.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Tahoma' (tahomabd.ttf) n

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ormal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Myanmar Text' (mmrtext.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothM.ttc)
normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (times
i.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (arialbi.ttf) ita
lic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comici.t
tf) italic normal 400 normal>) = 11.05
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italic normal bold normal>) = 11.335
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i.ttf) italic normal 400 normal>) = 11.05
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normal normal bold normal>) = 10.335
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ttf) normal normal bold normal>) = 10.335
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tf) normal normal 400 normal>) = 10.05
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CodePro-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (Sitka.ttc)
normal normal 400 normal>) = 10.05
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mal normal bold normal>) = 10.335
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italic normal bold normal>) = 11.335
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spa.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyhb
d.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gadugi' (gadugi.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Leelawadee UI' (LeelUIs
l.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Leelawadee UI' (LeelawU
I.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuil.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gadugi' (gadugib.ttf) no
rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ink Free' (Inkfree.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (arial.ttf) norma
l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Mongolian Baiti' (monbai
ti.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguiblibl.ttf)
italic normal black normal>) = 11.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft JhengHei' (msj
hl.ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Print' (segoeprb.t
tf) normal normal bold normal>) = 10.335

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Symbol' (seguis
ym.ttf) normal normal 400 normal>) = 10.05
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mal normal 400 normal>) = 10.05
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f) normal normal bold normal>) = 10.335
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normal normal 400 normal>) = 10.05
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italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbeli.ttf) it
alic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constani.tt
f) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consola.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguibl.ttf)
normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malguns
l.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MV Boli' (mvboli.ttf) no
rmal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuiz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'qtquickcontrols' (icons.
ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Franklin Gothic Medium'
(framdit.ttf) italic normal medium normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Semibold.ttf) normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Print' (segoepr.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguili.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (NirmalaS.tt
f) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucit.
ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candara.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gabriola' (Gabriola.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Sans Serif' (m
icross.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Lucida Sans Unicode' (l_
10646.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candaral.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiai.ttf)

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    italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh1.
ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Wingdings' (wingding.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malgunb
d.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'SimSun' (simsun.ttc) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (ariali.ttf) ital
ic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucbi.
ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comicbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft JhengHei' (msj
h.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Emoji' (seguiem
j.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-ExtraLight.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MS Gothic' (msgothic.tt
c) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft New Tai Lue'
(ntailub.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuii.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibriz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguisli.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: Matching :family=cmmtt10:style=normal:
variant=normal:weight=normal:stretch=normal:size=10.0 to cmmtt10 ('C:\\Users
\\17606\\anaconda3\\lib\\site-packages\\matplotlib\\mpl-data\\fonts\\ttf\\cmt
tt10.ttf') with score of 0.050000.
DEBUG:matplotlib.font_manager:findfont: Matching :family=cmmi10:style=normal:
variant=normal:weight=normal:stretch=normal:size=10.0.
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
lBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz
TwoSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFiveSym' (STIXSi
zFiveSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmmi10' (cmmi10.ttf) nor
mal normal 400 normal>) = 0.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmsy10' (cmsy10.ttf) nor
mal normal 400 normal>) = 10.05

```

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-Italic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNonUni.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeOneSym' (STIXSizeOneSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNonUniBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFourSym' (STIXSizeFourSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeOneSym' (STIXSizeOneSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeThreeSym' (STIXSizeThreeSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSerif.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmtt10' (cmtt10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmss10' (cmss10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGeneralBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmb10' (cmb10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFourSym' (STIXSizeFourSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGeneral1.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeTwoSym' (STIXSizeTwoSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmr10' (cmr10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Display' (DejaVuSansDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-BoldItalic.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGeneralItalic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif Display' (DejaVuSerifDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmex10' (cmex10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNonUniIta.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Historic' (segu
```

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ihis.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrii.ttf)
  italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothR.ttc)
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  italic normal light normal>) = 11.24
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  tc) normal normal 400 normal>) = 10.05
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  ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesb
  d.ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelaUI
  b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Lucida Console' (lucon.t
  tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriab.ttf)
  normal normal bold normal>) = 10.335
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  mal normal 400 normal>) = 10.05
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrili.ttf)
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriai.ttf)
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgia.ttf) n
  ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (couri.ttf)
  italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisb.ttf)
  normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Myanmar Text' (mmrtextb.
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbel.ttf) nor
  mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothL.ttc)
  normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
  bi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
  hbd.ttc) normal normal bold normal>) = 10.335

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'HoloLens MDL2 Assets' (holomdl2.ttf) normal normal 400 normal>) = 10.05
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrib.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MingLiU-ExtB' (mingliub.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (Nirmala.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesbi.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (courbd.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constan.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Marlett' (marlett.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelb.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (tail.e.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (times.ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Bahnschrift' (bahnschrift.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambria.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaZ.ttc) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (taileb.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaB.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (SourceCodePro-Light.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanaz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (SourceCodePro-Black.ttf) normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaI.ttc) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanb.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriaz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue' (ntailu.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisbi.ttf) italic normal semibold normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolai.ttf)

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italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Impact' (impact.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolaz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelli.ttf) italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (ariblk.ttf) normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comic.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe MDL2 Assets' (segmdl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (SourceCodePro-Regular.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Symbol' (symbol.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ebrima' (ebrimabd.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothB.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebuc.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Yi Baiti' (msyib.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Franklin Gothic Medium' (framd.ttf) normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeui.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Webdings' (webdings.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (cour.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Javanese Text' (javatext.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (courbi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sylfaen' (sylfaen.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Script' (segoesc.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Tahoma' (tahomabd.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Myanmar Text' (mmrtext.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothM.ttc) normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarai.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (timesi.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (arialbi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comici.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candaraz.ttf) italic normal bold normal>) = 11.335
```

```
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
i.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Script' (segoesch.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malgun.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (Sitka.ttc)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbd.ttf) nor
mal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft PhagsPa' (phag
spa.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyhb
d.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gadugi' (gadugi.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelUIs
l.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelawU
I.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuil.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gadugi' (gadugib.ttf) no
rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ink Free' (Inkfree.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arial.ttf) norma
l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Mongolian Baiti' (monbai
ti.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguibli.ttf)
italic normal black normal>) = 11.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
hl.ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Print' (segoeprb.t
tf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Symbol' (seguis
ym.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Tahoma' (tahoma.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (NirmalaB.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeui.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbeli.ttf) it
alic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constani.tt
f) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consola.ttf)
```



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normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguibl.ttf)
normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malguns
l.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pala
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MV Boli' (mvboli.ttf) no
rmal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuiz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'qtquickcontrols' (icons.
ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Franklin Gothic Medium'
(framdit.ttf) italic normal medium normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Semibold.ttf) normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Print' (segoepr.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguili.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (NirmalaS.tt
f) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucit.
ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candara.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gabriola' (Gabriola.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Sans Serif' (m
icross.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Lucida Sans Unicode' (l_
10646.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candaral.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgiai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh1.
ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Wingdings' (wingding.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malgunb
d.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'SimSun' (simsun.ttc) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (ariali.ttf) ital
ic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebuchi.
ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comicbd.
ttf) normal normal bold normal>) = 10.335

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DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft JhengHei' (msj
h.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Emoji' (seguiem
j.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-ExtraLight.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MS Gothic' (msgothic.tt
c) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft New Tai Lue'
(ntailub.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuii.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibriz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguisli.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: Matching :family=cmmi10:style=normal:
variant=normal:weight=normal:stretch=normal:size=10.0 to cmmi10 ('C:\\Users
\\17606\\anaconda3\\lib\\site-packages\\matplotlib\\mpl-data\\fonts\\ttf\\cmm
i10.ttf') with score of 0.050000.
DEBUG:matplotlib.font_manager:findfont: Matching :family=cmb10:style=normal:v
ariant=normal:weight=normal:stretch=normal:size=10.0.
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
lBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz
TwoSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFiveSym' (STIXSi
zFiveSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmmi10' (cmmi10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmsy10' (cmsy10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Italic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
Uni.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFourSym' (STIXSi
zFourSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeOneSym' (STIXSiz

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OneSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmtt10' (cmtt10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmss10' (cmss10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
lBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmb10' (cmb10.ttf) norma
l normal 400 normal>) = 0.05
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zFourSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
l.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Bold.ttf) normal normal bold normal>) = 10.335
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TwoSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSan
s.ttf) normal normal 400 normal>) = 10.05
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l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Display' (De
jaVuSansDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-BoldItalic.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
lItalic.ttf) italic normal 400 normal>) = 11.05
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ejaVuSerifDisplay.ttf) normal normal 400 normal>) = 10.05
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mal normal 400 normal>) = 10.05
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UniIta.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Historic' (segu
ihis.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrii.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothR.ttc)
normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibril.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbell.ttf) no
rmal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarali.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Himalaya' (him
alaya.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh.t
tc) normal normal 400 normal>) = 10.05

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdana.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesb
d.ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelaUI
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Lucida Console' (lucon.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ebrima' (ebrima.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuisl.tt
f) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibri.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrili.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'SimSun-ExtB' (simsunb.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft PhagsPa' (phag
spab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgia.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (couri.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisb.ttf)
normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Myanmar Text' (mmrtextb.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbel.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothL.ttc)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
bi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
hbd.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'HoloLens MDL2 Assets' (h
olomdl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelz.ttf) it
alic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrib.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MingLiU-ExtB' (mingliub.
ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (Nirmala.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesb
i.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (courbd.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constan.tt
```

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f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Marlett' (marlett.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelb.ttf) no
rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Tai Le' (tail
e.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (times.
ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Bahnschrift' (bahnschrif
t.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambria.ttc) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (SitkaZ.tt
c) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Tai Le' (taile
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (SitkaB.tt
c) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Light.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comicz.t
tf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Black.ttf) normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pal
a.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (SitkaI.tt
c) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constanz.tt
f) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constanb.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft New Tai Lue'
(ntailu.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguisbi.ttf)
italic normal semibold normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Impact' (impact.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelli.ttf) i
talic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (ariblk.ttf) norm
al normal black normal>) = 10.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comic.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe MDL2 Assets' (segm
dl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Regular.ttf) normal normal 400 normal>) = 10.05

```

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Symbol' (symbol.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ebrima' (ebrimabd.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothB.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebuc.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Yi Baiti' (msyi.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Franklin Gothic Medium' (framd.ttf) normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeui.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Webdings' (webdings.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (cour.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Javanese Text' (javatext.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (courbi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sylfaen' (sylfaen.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Script' (segoesc.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Tahoma' (tahomabd.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Myanmar Text' (mmrtext.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothM.ttc) normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarai.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesi.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comici.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candaraz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Script' (segoescb.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malgun.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (SourceCodePro-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (Sitka.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbd.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiaz.ttf)

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    italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft PhagsPa' (phag
spa.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gadugi' (gadugi.ttf) no
rmal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Leelawadee UI' (LeelUIs
l.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Leelawadee UI' (LeelawU
I.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeui.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gadugi' (gadugib.ttf) no
rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ink Free' (Inkfree.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (arial.ttf) norma
l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Mongolian Baiti' (monbai
ti.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguibli.ttf)
italic normal black normal>) = 11.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft JhengHei' (msj
hl.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Print' (segoeprb.t
tf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Symbol' (seguis
ym.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Tahoma' (tahoma.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (NirmalaB.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeui.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbeli.ttf) it
alic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constani.tt
f) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consola.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguibl.ttf)
normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malguns
l.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pala
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MV Boli' (mvboli.ttf) no
rmal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeui.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'qtquickcontrols' (icons.
ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Franklin Gothic Medium'
(framdit.ttf) italic normal medium normal>) = 11.145

```

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Semibold.ttf) normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Print' (segoepr.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguili.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (NirmalaS.t
tf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucit.
ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candara.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gabriola' (Gabriola.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Sans Serif' (m
icross.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Lucida Sans Unicode' (l_
10646.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candaral.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyh1.
ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Wingdings' (wingding.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malgunb
d.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'SimSun' (simsun.ttc) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (ariali.ttf) ital
ic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucbi.
ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
h.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Emoji' (seguiem
j.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-ExtraLight.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MS Gothic' (msgothic.t
c) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue'
(ntailub.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuui.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibriz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisli.ttf)

```



```

italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: Matching :family=cmb10:style=normal:v
ariant=normal:weight=normal:stretch=normal:size=10.0 to cmb10 ('C:\\Users\\17
606\\anaconda3\\lib\\site-packages\\matplotlib\\mpl-data\\fonts\\ttf\\cmb10.t
tf') with score of 0.050000.
DEBUG:matplotlib.font_manager:findfont: Matching :family=cmss10:style=normal:
variant=normal:weight=normal:stretch=normal:size=10.0.
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
lBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz
TwoSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFiveSym' (STIXSi
zFiveSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmmi10' (cmmi10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmsy10' (cmsy10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Italic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
Uni.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFourSym' (STIXSi
zFourSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmtt10' (cmtt10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmss10' (cmss10.ttf) nor
mal normal 400 normal>) = 0.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
lBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmb10' (cmb10.ttf) norma
l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFourSym' (STIXSi
zFourSymBol.ttf) normal normal bold normal>) = 10.335

```

```

DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGenera
l.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz
TwoSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSan
s.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmr10' (cmr10.ttf) norma
l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Display' (De
jaVuSansDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-BoldItalic.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGenera
lItalic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif Display' (D
ejaVuSerifDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmex10' (cmex10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniIta.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Historic' (segu
ihis.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrii.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothR.ttc)
normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibril.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbell.ttf) no
rmal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarali.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Himalaya' (him
alaya.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyh.t
tc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdana.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesb
d.ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelaUI
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Lucida Console' (lucon.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ebrima' (ebrima.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuisl.tt
f) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibri.ttf) n

```

```

ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrili.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'SimSun-ExtB' (simsunb.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft PhagsPa' (phag
spab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgia.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (couri.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguisb.ttf)
normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Myanmar Text' (mmrtextb.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbel.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothL.ttc)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pala
bi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft JhengHei' (msj
hbd.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'HoloLens MDL2 Assets' (h
olomdl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelz.ttf) it
alic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrib.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MingLiU-ExtB' (mingliub.
ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (Nirmala.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (timesb
i.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (courbd.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constan.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Marlett' (marlett.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelb.ttf) no
rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Tai Le' (tail
e.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (times.
ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Bahnschrift' (bahnschrif
t.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambria.ttc) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (SitkaZ.tt
c) italic normal bold normal>) = 11.335

```

```

DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (taile
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaB.tt
c) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Light.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicz.t
tf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Black.ttf) normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pal
a.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaI.tt
c) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanz.tt
f) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanb.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue'
(ntailu.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisbi.ttf)
italic normal semibold normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Impact' (impact.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelli.ttf) i
talic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (ariblk.ttf) norm
al normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comic.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe MDL2 Assets' (segm
dl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Regular.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Symbol' (symbol.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ebrima' (ebrimabd.ttf) n
ormal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothB.ttc)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebuc.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Yi Baiti' (msy
i.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Franklin Gothic Medium'
(framd.ttf) normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuib.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Webdings' (webdings.ttf)

```

```

normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (cour.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Javanese Text' (javatex
t.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (courbi.tt
f) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sylfaen' (sylfaen.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Script' (segoesc.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Tahoma' (tahomabd.ttf) n
ormal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Myanmar Text' (mmrtext.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothM.ttc)
normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (times
i.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbi.ttf) ita
lic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comici.t
tf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candaraz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
i.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Script' (segoescb.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malgun.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (Sitka.ttc)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbd.ttf) nor
mal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft PhagsPa' (phag
spa.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyhb
d.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gadugi' (gadugi.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelUIs
l.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelawU
I.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuil.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gadugi' (gadugib.ttf) no
rmal normal bold normal>) = 10.335

```

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ink Free' (Inkfree.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arial.ttf) norma
l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Mongolian Baiti' (monbai
ti.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguibli.ttf)
italic normal black normal>) = 11.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
hl.ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Print' (segoeprb.t
tf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Symbol' (seguis
ym.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Tahoma' (tahoma.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (NirmalaB.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeui.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbeli.ttf) it
alic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constani.tt
f) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consola.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguibl.ttf)
normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malguns
l.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MV Boli' (mvboli.ttf) no
rmal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeui.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'qtquickcontrols' (icons.
ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Franklin Gothic Medium'
(framdit.ttf) italic normal medium normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Semibold.ttf) normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Print' (segoepr.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguili.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (NirmalaS.tt
f) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucit.
ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candara.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gabriola' (Gabriola.ttf)
```

```

normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Sans Serif' (m
icross.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Lucida Sans Unicode' (l_
10646.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candaral.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgiai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyhl.
ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Wingdings' (wingding.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malgunb
d.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'SimSun' (simsun.ttc) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (ariali.ttf) ital
ic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucbi.
ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comicbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft JhengHei' (msj
h.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Emoji' (seguiem
j.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-ExtraLight.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MS Gothic' (msgothic.tt
c) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft New Tai Lue'
(ntailub.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuii.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibriz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguisli.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: Matching :family=cmss10:style=normal:
variant=normal:weight=normal:stretch=normal:size=10.0 to cmss10 ('C:\\Users
\\17606\\anaconda3\\lib\\site-packages\\matplotlib\\mpl-data\\fonts\\ttf\\cms
s10.ttf') with score of 0.050000.
DEBUG:matplotlib.font_manager:findfont: Matching :family=cmex10:style=normal:
variant=normal:weight=normal:stretch=normal:size=10.0.
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
lBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-BoldOblique.ttf) oblique normal bold normal>) = 11.335

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz
TwoSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFiveSym' (STIXSi
zFiveSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmmi10' (cmmi10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmsy10' (cmsy10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Italic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNon
Uni.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFourSym' (STIXSi
zFourSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmtt10' (cmtt10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmss10' (cmss10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGenera
lBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmb10' (cmb10.ttf) norma
l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFourSym' (STIXSi
zFourSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGenera
l.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz
TwoSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSan
s.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmr10' (cmr10.ttf) norma
l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Display' (De

```



```

jaVuSansDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-BoldItalic.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGeneralItalic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif Display' (DejaVuSerifDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmex10' (cmex10.ttf) normal normal 400 normal>) = 0.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNonUniIta.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Historic' (seguihis.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrii.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothR.ttc) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibril.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbell.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarali.ttf) italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Himalaya' (himalaya.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdana.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (timesbd.ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Leelawadee UI' (LeelaUIb.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Lucida Console' (lucon.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ebrima' (ebrima.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuisl.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibri.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrili.ttf) italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriai.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'SimSun-ExtB' (simsunb.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft PhagsPa' (phagspab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgia.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (couri.ttf) italic normal 400 normal>) = 11.05

```

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisb.ttf)
normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Myanmar Text' (mmrtextb.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbel.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothL.ttc)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
bi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
hbd.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'HoloLens MDL2 Assets' (h
olomdl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelz.ttf) it
alic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrib.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MingLiU-ExtB' (mingliub.
ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (Nirmala.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesb
i.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (courbd.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constan.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Marlett' (marlett.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelb.ttf) no
rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (tail
e.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (times.
ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Bahnschrift' (bahnschrif
t.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambria.ttc) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaZ.tt
c) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (taile
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaB.tt
c) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Light.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicz.t
tf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Black.ttf) normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pal
a.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaI.tt

```

```

c) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constanz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constanb.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft New Tai Lue'
(ntailu.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguisbi.ttf)
italic normal semibold normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Impact' (impact.ttf) normal
normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelli.ttf) italic
normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (ariblk.ttf) normal
normal black normal>) = 10.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comic.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe MDL2 Assets' (segmdl2.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Regular.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Symbol' (symbol.ttf) normal
normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ebrima' (ebrimabd.ttf) normal
normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothB.ttc)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebuc.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Yi Baiti' (msyi.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Franklin Gothic Medium'
(framd.ttf) normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuib.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Webdings' (webdings.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (cour.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Javanese Text' (javatext.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (courbi.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sylfaen' (sylfaen.ttf) normal
normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Script' (segoesc.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Tahoma' (tahomabd.ttf) normal
normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Myanmar Text' (mmrtext.ttf)
normal normal 400 normal>) = 10.05

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```
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothM.ttc)
normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (times
i.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbi.ttf) ita
lic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comici.t
tf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candaraz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
i.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Script' (segoescb.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malgun.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (Sitka.ttc)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbd.ttf) nor
mal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft PhagsPa' (phag
spa.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyhb
d.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gadugi' (gadugi.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelUIs
1.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelawU
I.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuil.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gadugi' (gadugib.ttf) no
rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ink Free' (Inkfree.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arial.ttf) norma
l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Mongolian Baiti' (monbai
ti.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguibli.ttf)
italic normal black normal>) = 11.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
hl.ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Print' (segoeprb.t
tf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Symbol' (seguis
ym.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Tahoma' (tahoma.ttf) nor
```

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mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (NirmalaB.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeui.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanai.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbeli.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constani.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consola.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguibl.ttf) normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malguns1.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (palatib.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MV Boli' (mvboli.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeui.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'qtquickcontrols' (icons.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Franklin Gothic Medium' (framdit.ttf) italic normal medium normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (SourceCodePro-Semibold.ttf) normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Print' (segoepr.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguili.ttf) italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (NirmalaS.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucit.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candara.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gabriola' (Gabriola.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Sans Serif' (microsoft.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucbd.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Lucida Sans Unicode' (lucida10646.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candaral.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgiai.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh1.ttf) normal normal light normal>) = 10.24

```

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Wingdings' (wingding.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malgunbd.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'SimSun' (simsun.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (ariali.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucbi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicbd.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msjh.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Emoji' (seguiemj.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (SourceCodePro-ExtraLight.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MS Gothic' (msgothic.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue' (ntailub.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuii.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibriz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisli.ttf) italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: Matching :family=cmex10:style=normal:variant=normal:weight=normal:stretch=normal:size=10.0 to cmex10 ('C:\\Users\\17606\\anaconda3\\lib\\site-packages\\matplotlib\\mpl-data\\fonts\\ttf\\cmex10.ttf') with score of 0.050000.
DEBUG:matplotlib.font_manager.findfont: Matching :family=DejaVu Sans:style=normal:variant=normal:weight=normal:stretch=normal:size=10.0.
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNonUniBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGeneralBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeThreeSym' (STIXSizeThreeSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans-BoldOblique.ttf) oblique normal bold normal>) = 1.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeTwoSym' (STIXSizeTwoSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFiveSym' (STIXSizeFiveSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cm10' (cm10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans-Bold.ttf) normal normal bold normal>) = 0.33499999999999996
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmsy10' (cmsy10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-Italic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNon

```

```

Uni.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFourSym' (STIXSi
zFourSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Oblique.ttf) oblique normal 400 normal>) = 1.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmtt10' (cmtt10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmss10' (cmss10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
lBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmb10' (cmb10.ttf) norma
l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFourSym' (STIXSi
zFourSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
l.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz
TwoSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSan
s.ttf) normal normal 400 normal>) = 0.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmr10' (cmr10.ttf) norma
l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Display' (De
jaVuSansDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-BoldItalic.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
lItalic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif Display' (D
ejaVuSerifDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmex10' (cmex10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniIta.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Historic' (segu
ihis.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrii.ttf)
italic normal 400 normal>) = 11.05

```

```

DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothR.ttc)
normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibril.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbell.ttf) no
rmal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarali.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Himalaya' (him
alaya.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyh.t
tc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdana.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesb
d.ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelaUI
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Lucida Console' (lucon.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ebrima' (ebrima.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuisl.tt
f) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibri.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrili.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'SimSun-ExtB' (simsunb.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft PhagsPa' (phag
spab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgia.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (couri.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisb.ttf)
normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Myanmar Text' (mmrtextb.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbel.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothL.ttc)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
bi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
hbd.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'HoloLens MDL2 Assets' (h
olomdl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelz.ttf) it

```



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alic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibri.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MingLiU-ExtB' (mingliub.
ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (Nirmala.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (timesb
i.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (courbd.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constan.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Marlett' (marlett.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelb.ttf) no
rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Tai Le' (tail
e.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (times.
ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Bahnschrift' (bahnschrif
t.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambria.ttc) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (SitkaZ.tt
c) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Tai Le' (taile
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (SitkaB.tt
c) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Light.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comicz.t
tf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Black.ttf) normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pal
a.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (SitkaI.tt
c) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constanz.tt
f) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constanb.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft New Tai Lue'
(ntailu.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguisbi.ttf)
italic normal semibold normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Impact' (impact.ttf) nor
mal normal 400 normal>) = 10.05

```

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelli.ttf) i
talic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (ariblk.ttf) norm
al normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comic.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe MDL2 Assets' (segm
dl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Regular.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Symbol' (symbol.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ebrima' (ebrimabd.ttf) n
ormal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothB.ttc)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebuc.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Yi Baiti' (msy
i.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Franklin Gothic Medium'
(framd.ttf) normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuib.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Webdings' (webdings.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (cour.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Javanese Text' (javatex
t.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (courbi.tt
f) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sylfaen' (sylfaen.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Script' (segoesc.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Tahoma' (tahomabd.ttf) n
ormal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Myanmar Text' (mmrtext.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothM.ttc)
normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (times
i.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbi.ttf) ita
lic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comici.t
tf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candaraz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
i.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiab.ttf)
```

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normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Script' (segoescb.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malgun.t
ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (Sitka.ttc)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (arialbd.ttf) nor
mal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgiaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft PhagsPa' (phag
spa.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh
b.d.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gadugi' (gadugi.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Leelawadee UI' (LeelUIs
l.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Leelawadee UI' (LeelawU
I.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuil.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gadugi' (gadugib.ttf) no
rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ink Free' (Inkfree.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (arial.ttf) norma
l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Mongolian Baiti' (monbai
ti.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguibli.ttf)
italic normal black normal>) = 11.525
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft JhengHei' (msj
hl.ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Print' (segoeprb.t
tf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Symbol' (seguis
ym.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Tahoma' (tahoma.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (NirmalaB.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeui.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbeli.ttf) it
alic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constani.tt
f) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consola.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguibl.ttf)
normal normal black normal>) = 10.525

```

```

DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malguns
1.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pala
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MV Boli' (mvboli.ttf) no
rmal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuiz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'qtquickcontrols' (icons.
ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Franklin Gothic Medium'
(framdit.ttf) italic normal medium normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Semibold.ttf) normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Print' (segoepr.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguili.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (NirmalaS.tt
f) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucit.
ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candara.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gabriola' (Gabriola.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Sans Serif' (m
icross.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Lucida Sans Unicode' (l_
10646.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candaral.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgiai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh1.
ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Wingdings' (wingding.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malgunb
d.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'SimSun' (simsun.ttc) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (ariali.ttf) ital
ic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucbi.
ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comicbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft JhengHei' (msj
h.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Emoji' (seguiem

```

```

j.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-ExtraLight.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MS Gothic' (msgothic.tt
c) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft New Tai Lue'
(ntailub.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuii.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibriz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguisli.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: Matching :family=DejaVu Sans:style=no
rmal:variant=normal:weight=normal:stretch=normal:size=10.0 to DejaVu Sans
('C:\\Users\\17606\\anaconda3\\lib\\site-packages\\matplotlib\\mpl-data\\fon
ts\\ttf\\DejaVuSans.ttf') with score of 0.050000.
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alic:variant=normal:weight=normal:stretch=normal:size=10.0.
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBolIta.ttf) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
lBolIta.ttf) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymBol.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-BoldOblique.ttf) oblique normal bold normal>) = 0.43499999999999994
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz
TwoSymReg.ttf) normal normal regular normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Oblique.ttf) oblique normal 400 normal>) = 10.15
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFiveSym' (STIXSi
zFiveSymReg.ttf) normal normal regular normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmmi10' (cmmi10.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Bold.ttf) normal normal bold normal>) = 1.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmsy10' (cmsy10.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Italic.ttf) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
Uni.ttf) normal normal regular normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymReg.ttf) normal normal regular normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Bold.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBol.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFourSym' (STIXSi
zFourSymReg.ttf) normal normal regular normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Oblique.ttf) oblique normal 400 normal>) = 0.15000000000000002
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymBol.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymReg.ttf) normal normal regular normal>) = 11.05

```

```

DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSerif.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmitt10' (cmitt10.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmss10' (cmss10.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGeneralBol.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmb10' (cmb10.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFourSym' (STIXSizeFourSymBol.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGeneral1.ttf) normal normal regular normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-Bold.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeTwoSym' (STIXSizeTwoSymBol.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans.ttf) normal normal 400 normal>) = 1.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmr10' (cmr10.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-BoldOblique.ttf) oblique normal bold normal>) = 10.434999999999999
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Display' (DejaVuSansDisplay.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-BoldItalic.ttf) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGeneralItalic.ttf) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif Display' (DejaVuSerifDisplay.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmex10' (cmex10.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNonUniIta.ttf) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Historic' (seguihis.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrii.ttf) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothR.ttc) normal normal regular normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibril.ttf) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbell.ttf) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarali.ttf) italic normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Himalaya' (himalaya.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyh.ttc) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdana.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesb

```

```

d.ttf) normal normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Leelawadee UI' (LeelaUI
b.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Lucida Console' (lucon.t
tf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriab.ttf)
normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ebrima' (ebrima.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuisl.tt
f) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibri.ttf) n
ormal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolab.ttf)
normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrili.ttf)
italic normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriai.ttf)
italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'SimSun-ExtB' (simsunb.tt
f) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft PhagsPa' (phag
spab.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgia.ttf) n
ormal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (couri.ttf)
italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguisb.ttf)
normal normal semibold normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Myanmar Text' (mmrtextb.
ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbel.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothL.ttc)
normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pala
bi.ttf) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft JhengHei' (msj
hbd.ttc) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'HoloLens MDL2 Assets' (h
olomdl2.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelz.ttf) it
alic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrib.ttf)
normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MingLiU-ExtB' (mingliub.
ttc) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (Nirmala.tt
f) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (timesb
i.ttf) italic normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (courbd.tt
f) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constan.tt
f) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Marlett' (marlett.ttf) n
ormal normal 400 normal>) = 11.05

```

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelb.ttf) no
rmal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (tail
e.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (times.
ttf) normal normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Bahnschrift' (bahnschrif
t.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambria.ttc) n
ormal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaZ.tt
c) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (taile
b.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaB.tt
c) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Light.ttf) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicz.t
tf) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanaz.ttf)
italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Black.ttf) normal normal black normal>) = 11.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pal
a.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaI.tt
c) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanz.tt
f) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanb.tt
f) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriaz.ttf)
italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue'
(ntailu.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisbi.ttf)
italic normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolai.ttf)
italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Impact' (impact.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolaz.ttf)
italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelli.ttf) i
talic normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (ariblk.ttf) norm
al normal black normal>) = 11.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comic.tt
f) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe MDL2 Assets' (segm
dl2.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Regular.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Symbol' (symbol.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ebrima' (ebrimabd.ttf) n
```



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ormal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothB.ttf)
normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebuc.tt
f) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Yi Baiti' (msy
i.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Franklin Gothic Medium'
(framd.ttf) normal normal medium normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuib.ttf)
normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Webdings' (webdings.ttf)
normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (cour.ttf)
normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Javanese Text' (javatex
t.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (courbi.tt
f) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sylfaen' (sylfaen.ttf) n
ormal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Script' (segoesc.t
tf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Tahoma' (tahomabd.ttf) n
ormal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Myanmar Text' (mmrtext.t
tf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothM.ttf)
normal normal medium normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarai.ttf)
italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (times
i.ttf) italic normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (arialbi.ttf) ita
lic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comici.t
tf) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candaraz.ttf)
italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pala
i.ttf) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgiab.ttf)
normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Script' (segoescb.
ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malgun.t
tf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Bold.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (Sitka.ttf)
normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (arialbd.ttf) nor
mal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgiaz.ttf)
italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft PhagsPa' (phag
spa.ttf) normal normal 400 normal>) = 11.05

```

```

DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyhb
d.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gadugi' (gadugi.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelUIs
1.ttf) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelawU
I.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuil.ttf)
normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gadugi' (gadugib.ttf) no
rmal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ink Free' (Inkfree.ttf)
normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arial.ttf) norma
l normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Mongolian Baiti' (monbai
ti.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguibli.ttf)
italic normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
hl.ttf) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Print' (segoeprb.t
tf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Symbol' (seguis
ym.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Tahoma' (tahoma.ttf) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (NirmalaB.tt
f) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeui.ttf)
normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanai.ttf)
italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbeli.ttf) it
alic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constani.tt
f) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consola.ttf)
normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguibl.ttf)
normal normal black normal>) = 11.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malguns
1.ttf) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
b.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MV Boli' (mvboli.ttf) no
rmal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuiz.ttf)
italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'qtquickcontrols' (icons.
ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Franklin Gothic Medium'
(framdit.ttf) italic normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Semibold.ttf) normal normal semibold normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Print' (segoepr.tt

```

```

f) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguili.ttf)
  italic normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (NirmalaS.tt
f) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucit.
ttf) italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candara.ttf) n
ormal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarab.ttf)
  normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gabriola' (Gabriola.ttf)
normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Sans Serif' (m
icross.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanab.ttf)
  normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucbd.
ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Lucida Sans Unicode' (l_
10646.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candaral.ttf)
  normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgiai.ttf)
  italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh1.
ttc) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Wingdings' (wingding.tt
f) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malgunb
d.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'SimSun' (simsun.ttc) nor
mal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (ariali.ttf) ital
ic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucbi.
ttf) italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comicbd.
ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft JhengHei' (msj
h.ttc) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Emoji' (seguiem
j.ttf) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-ExtraLight.ttf) normal normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MS Gothic' (msgothic.tt
c) normal normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft New Tai Lue'
(ntailub.ttf) normal normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuii.ttf)
italic normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibriz.ttf)
  italic normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguisli.ttf)
italic normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: Matching :family=DejaVu Sans:style=it
alic:variant=normal:weight=normal:stretch=normal:size=10.0 to DejaVu Sans

```

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('C:\\Users\\17606\\anaconda3\\lib\\site-packages\\matplotlib\\mpl-data\\fon
ts\\ttf\\DejaVuSans-Oblique.ttf') with score of 0.150000.
DEBUG:matplotlib.font_manager:findfont: Matching :family=DejaVu Sans:style=no
rmal:variant=normal:weight=bold:stretch=normal:size=10.0.
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBolIta.ttf) italic normal bold normal>) = 11.0
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
lBolIta.ttf) italic normal bold normal>) = 11.0
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymBol.ttf) normal normal bold normal>) = 10.0
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-BoldOblique.ttf) oblique normal bold normal>) = 1.0
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz
TwoSymReg.ttf) normal normal regular normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Oblique.ttf) oblique normal 400 normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFiveSym' (STIXSi
zFiveSymReg.ttf) normal normal regular normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmmi10' (cmmi10.ttf) nor
mal normal 400 normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Bold.ttf) normal normal bold normal>) = 0.0
DEBUG:matplotlib.font_manager:findfont: Matching :family=DejaVu Sans:style=no
rmal:variant=normal:weight=bold:stretch=normal:size=10.0 to DejaVu Sans
('C:\\Users\\17606\\anaconda3\\lib\\site-packages\\matplotlib\\mpl-data\\fon
ts\\ttf\\DejaVuSans-Bold.ttf') with score of 0.000000.
DEBUG:matplotlib.font_manager:findfont: Matching :family=DejaVu Sans Mono:sty
le=normal:variant=normal:weight=normal:stretch=normal:size=10.0.
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
lBolIta.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz
TwoSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Oblique.ttf) oblique normal 400 normal>) = 1.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFiveSym' (STIXSi
zFiveSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmmi10' (cmmi10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmsy10' (cmsy10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Italic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
Uni.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon

```

```

UniBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFourSym' (STIXSi
zFourSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmtt10' (cmtt10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmss10' (cmss10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
lBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmb10' (cmb10.ttf) norma
l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFourSym' (STIXSi
zFourSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
l.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono.ttf) normal normal 400 normal>) = 0.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Bold.ttf) normal normal bold normal>) = 0.33499999999999996
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeTwoSym' (STIXSiz
TwoSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSan
s.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmr10' (cmr10.ttf) norma
l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-BoldOblique.ttf) oblique normal bold normal>) = 1.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Display' (De
jaVuSansDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-BoldItalic.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXGeneral' (STIXGenera
lItalic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif Display' (D
ejaVuSerifDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmex10' (cmex10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniIta.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Historic' (segu
ihis.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrii.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothR.ttc)
normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibril.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbell.ttf) no
rmal normal light normal>) = 10.24

```

```
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarali.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Himalaya' (him
alaya.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyh.t
tc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdana.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesb
d.ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelaUI
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Lucida Console' (lucon.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ebrima' (ebrima.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuisl.tt
f) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibri.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrili.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'SimSun-ExtB' (simsunb.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft PhagsPa' (phag
spab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgia.ttf) n
ormal normal 400 normal>) = 10.05
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italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisb.ttf)
normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Myanmar Text' (mmrtextb.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbel.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothL.ttc)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
bi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
hbd.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'HoloLens MDL2 Assets' (h
olomdl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelz.ttf) it
alic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrib.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MingLiU-ExtB' (mingliub.
ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (Nirmala.tt
```

```

f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesb
i.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (courbd.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constan.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Marlett' (marlett.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelb.ttf) no
rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (tail
e.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (times.
ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Bahnschrift' (bahnschrif
t.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambria.ttc) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaZ.tt
c) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (taile
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaB.tt
c) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Light.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicz.t
tf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Black.ttf) normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pal
a.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaI.tt
c) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanz.tt
f) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanb.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue'
(ntailu.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisbi.ttf)
italic normal semibold normal>) = 11.24
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italic normal 400 normal>) = 11.05
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mal normal 400 normal>) = 10.05
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italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelli.ttf) i
talic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (ariblk.ttf) norm
al normal black normal>) = 10.525

```

```
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comic.ttf) normal normal 400 normal>) = 10.05
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothB.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebuc.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Yi Baiti' (msyui.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Franklin Gothic Medium' (framd.ttf) normal normal medium normal>) = 10.145
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Webdings' (webdings.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Courier New' (cour.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Javanese Text' (javatext.ttf) normal normal 400 normal>) = 10.05
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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Myanmar Text' (mmrtext.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothM.ttc) normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarai.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesi.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arialbi.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comici.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candaraz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala i.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Georgia' (georgiab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Script' (segoescb.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malgun.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
```



```

CodePro-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (Sitka.ttc)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (arialbd.ttf) nor
mal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgiaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft PhagsPa' (phag
spa.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh
b.ttf) normal normal bold normal>) = 10.335
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mal normal 400 normal>) = 10.05
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l.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Leelawadee UI' (LeelawU
I.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeui.ttf)
normal normal light normal>) = 10.24
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rmal normal bold normal>) = 10.335
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normal normal 400 normal>) = 10.05
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l normal 400 normal>) = 10.05
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ti.ttf) normal normal 400 normal>) = 10.05
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italic normal black normal>) = 11.525
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hl.ttc) normal normal light normal>) = 10.24
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tf) normal normal bold normal>) = 10.335
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ym.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Tahoma' (tahoma.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (NirmalaB.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeui.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbeli.ttf) it
alic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constani.tt
f) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consola.ttf)
normal normal 400 normal>) = 10.05
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normal normal black normal>) = 10.525
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l.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pala
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MV Boli' (mvboli.ttf) no
rmal normal 400 normal>) = 10.05

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeui.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'qtquickcontrols' (icons.
.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Franklin Gothic Medium'
(framdit.ttf) italic normal medium normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Semibold.ttf) normal normal semibold normal>) = 10.24
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f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguili.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (NirmalaS.tt
f) normal normal light normal>) = 10.24
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.ttf) italic normal 400 normal>) = 11.05
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ormal normal 400 normal>) = 10.05
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normal normal bold normal>) = 10.335
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normal normal 400 normal>) = 10.05
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icross.ttf) normal normal 400 normal>) = 10.05
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normal normal bold normal>) = 10.335
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.ttf) normal normal bold normal>) = 10.335
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10646.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candaral.ttf)
normal normal light normal>) = 10.24
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italic normal 400 normal>) = 11.05
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ttc) normal normal light normal>) = 10.24
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f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malgunb
d.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'SimSun' (simsun.ttc) nor
mal normal 400 normal>) = 10.05
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ic normal 400 normal>) = 11.05
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.ttf) italic normal bold normal>) = 11.335
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.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
h.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Emoji' (seguiem
j.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-ExtraLight.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MS Gothic' (msgothic.tt
c) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue'

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```

(ntailub.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuii.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibriz.ttf)
italic normal bold normal>) = 11.335
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italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: Matching :family=DejaVu Sans Mono:sty
le=normal:variant=normal:weight=normal:stretch=normal:size=10.0 to DejaVu San
s Mono ('C:\\Users\\17606\\anaconda3\\lib\\site-packages\\matplotlib\\mpl-dat
a\\fonts\\ttf\\DejaVuSansMono.ttf') with score of 0.050000.
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style=normal:variant=normal:weight=normal:stretch=normal:size=10.0.
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UniBolIta.ttf) italic normal bold normal>) = 11.335
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lBolIta.ttf) italic normal bold normal>) = 11.335
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izThreeSymBol.ttf) normal normal bold normal>) = 10.335
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-BoldOblique.ttf) oblique normal bold normal>) = 11.335
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TwoSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans Mono' (DejaV
uSansMono-Oblique.ttf) oblique normal 400 normal>) = 11.05
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zFiveSymReg.ttf) normal normal regular normal>) = 10.05
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mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Bold.ttf) normal normal bold normal>) = 10.335
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mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Italic.ttf) italic normal 400 normal>) = 11.05
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Uni.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXNonUnicode' (STIXNon
UniBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeFourSym' (STIXSi
zFourSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Sans' (DejaVuSans
-Oblique.ttf) oblique normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeOneSym' (STIXSiz
OneSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'STIXSizeThreeSym' (STIXS
izThreeSymReg.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'DejaVu Serif' (DejaVuSer
if.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmtt10' (cmtt10.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'cmss10' (cmss10.ttf) nor
mal normal 400 normal>) = 10.05

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGeneralBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmb10' (cmb10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeFourSym' (STIXSizeFourSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGeneral1.ttf) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXSizeTwoSym' (STIXSizeTwoSymBol.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans' (DejaVuSans.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmr10' (cmr10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Mono' (DejaVuSansMono-BoldOblique.ttf) oblique normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Sans Display' (DejaVuSansDisplay.ttf) normal normal 400 normal>) = 0.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif' (DejaVuSerif-BoldItalic.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXGeneral' (STIXGeneralItalic.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'DejaVu Serif Display' (DejaVuSerifDisplay.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'cmex10' (cmex10.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'STIXNonUnicode' (STIXNonUniIta.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Historic' (segoihis.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibrii.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothR.ttc) normal normal regular normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Calibri' (calibril.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbell.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Candara' (Candarali.ttf) italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Himalaya' (himalaya.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft YaHei' (msyh.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdana.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Times New Roman' (timesbd.ttf) normal normal roman normal>) = 10.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelaUIb.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Lucida Console' (lucon.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriab.ttf)

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normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Ebrima' (ebrima.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuisl.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibri.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Consolas' (consolab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrili.ttf) italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Cambria' (cambriai.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'SimSun-ExtB' (simsunb.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft PhagsPa' (phagspab.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgia.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (couri.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguisb.ttf) normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Myanmar Text' (mmrtextb.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbel.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothL.ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (palatib.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft JhengHei' (msjhbdt.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'HoloLens MDL2 Assets' (holomdl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelz.ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibrib.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MingLiU-ExtB' (mingliub.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Nirmala UI' (Nirmala.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (timesbi.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (courbd.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Constantia' (constan.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Marlett' (marlett.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Corbel' (corbelb.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Tai Le' (taille.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (times.ttf) normal normal roman normal>) = 10.145

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Bahnschrift' (bahnschri
t.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambria.ttc) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaZ.tt
c) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Tai Le' (taile
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaB.tt
c) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Light.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comicz.t
tf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Black.ttf) normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pal
a.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Sitka Small' (SitkaI.tt
c) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanz.tt
f) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Constantia' (constanb.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Cambria' (cambriaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft New Tai Lue'
(ntailu.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguisbi.ttf)
italic normal semibold normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Impact' (impact.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Consolas' (consolaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Corbel' (corbelli.ttf) i
talic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (ariblk.ttf) norm
al normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Comic Sans MS' (comic.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe MDL2 Assets' (segm
dl2.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Regular.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Symbol' (symbol.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ebrima' (ebrimabd.ttf) n
ormal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Yu Gothic' (YuGothB.ttc)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebuc.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft Yi Baiti' (msy

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i.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Franklin Gothic Medium'
(framd.ttf) normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuib.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Webdings' (webdings.ttf)
normal normal 400 normal>) = 10.05
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normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Javanese Text' (javatex
t.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Courier New' (courbi.tt
f) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sylfaen' (sylfaen.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Script' (segoesc.t
tf) normal normal 400 normal>) = 10.05
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ormal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Myanmar Text' (mmrtext.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Yu Gothic' (YuGothM.ttc)
normal normal medium normal>) = 10.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Times New Roman' (times
i.ttf) italic normal roman normal>) = 11.145
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (arialbi.ttf) ita
lic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comici.t
tf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candaraz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Palatino Linotype' (pala
i.ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgiab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe Script' (segoescb.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malgun.t
tf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-Bold.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Sitka Small' (Sitka.ttc)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (arialbd.ttf) nor
mal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgiaz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft PhagsPa' (phag
spa.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyhb
d.ttc) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gadugi' (gadugi.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Leelawadee UI' (LeelUIs
1.ttf) normal normal light normal>) = 10.24

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DEBUG:matplotlib.font_manager.findfont: score(<Font 'Leelawadee UI' (LeelawU
I.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeui.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Gadugi' (gadugib.ttf) no
rmal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Ink Free' (Inkfree.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Arial' (arial.ttf) norma
l normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Mongolian Baiti' (monbai
ti.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguibli.ttf)
italic normal black normal>) = 11.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Microsoft JhengHei' (msj
hl.ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Print' (segoeprb.t
tf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI Symbol' (seguis
ym.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Tahoma' (tahoma.ttf) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (NirmalaB.tt
f) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeui.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Verdana' (verdanai.ttf)
italic normal 400 normal>) = 11.05
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alic normal 400 normal>) = 11.05
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f) italic normal 400 normal>) = 11.05
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normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguibl.ttf)
normal normal black normal>) = 10.525
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Malgun Gothic' (malguns
l.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Palatino Linotype' (pala
b.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'MV Boli' (mvboli.ttf) no
rmal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (segoeuiz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager.findfont: score(<Font 'qtquickcontrols' (icons.
ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Franklin Gothic Medium'
(framdit.ttf) italic normal medium normal>) = 11.145
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Source Code Pro' (Source
CodePro-Semibold.ttf) normal normal semibold normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe Print' (segoepr.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Segoe UI' (seguili.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Nirmala UI' (NirmalaS.tt
f) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager.findfont: score(<Font 'Trebuchet MS' (trebucit.

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ttf) italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candara.ttf) n
ormal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candarab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Gabriola' (Gabriola.ttf)
normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft Sans Serif' (m
icross.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Verdana' (verdanab.ttf)
normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebucbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Lucida Sans Unicode' (l_
10646.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Candara' (Candaral.ttf)
normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Georgia' (georgiai.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft YaHei' (msyh1.
ttc) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Wingdings' (wingding.tt
f) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Malgun Gothic' (malgunb
d.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'SimSun' (simsun.ttc) nor
mal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Arial' (ariali.ttf) ital
ic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Trebuchet MS' (trebuchi.
ttf) italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Comic Sans MS' (comicbd.
ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft JhengHei' (msj
h.ttc) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI Emoji' (seguiem
j.ttf) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Source Code Pro' (Source
CodePro-ExtraLight.ttf) normal normal light normal>) = 10.24
DEBUG:matplotlib.font_manager:findfont: score(<Font 'MS Gothic' (msgothic.tt
c) normal normal 400 normal>) = 10.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Microsoft New Tai Lue'
(ntailub.ttf) normal normal bold normal>) = 10.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (segoeuii.ttf)
italic normal 400 normal>) = 11.05
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Calibri' (calibriz.ttf)
italic normal bold normal>) = 11.335
DEBUG:matplotlib.font_manager:findfont: score(<Font 'Segoe UI' (seguisli.ttf)
italic normal light normal>) = 11.24
DEBUG:matplotlib.font_manager:findfont: Matching :family=DejaVu Sans Display:
style=normal:variant=normal:weight=normal:stretch=normal:size=10.0 to DejaVu
Sans Display ('C:\\Users\\17606\\anaconda3\\lib\\site-packages\\matplotlib
\\mpl-data\\fonts\\ttf\\DejaVuSansDisplay.ttf') with score of 0.050000.
DEBUG:matplotlib.ticker:vmmin 5.316148459445942e-19 vmax 29461.214865547725
DEBUG:matplotlib.ticker:ticklocs array([1.e-22, 1.e-19, 1.e-16, 1.e-13, 1.e-1
0, 1.e-07, 1.e-04, 1.e-01,
1.e+02, 1.e+05, 1.e+08])

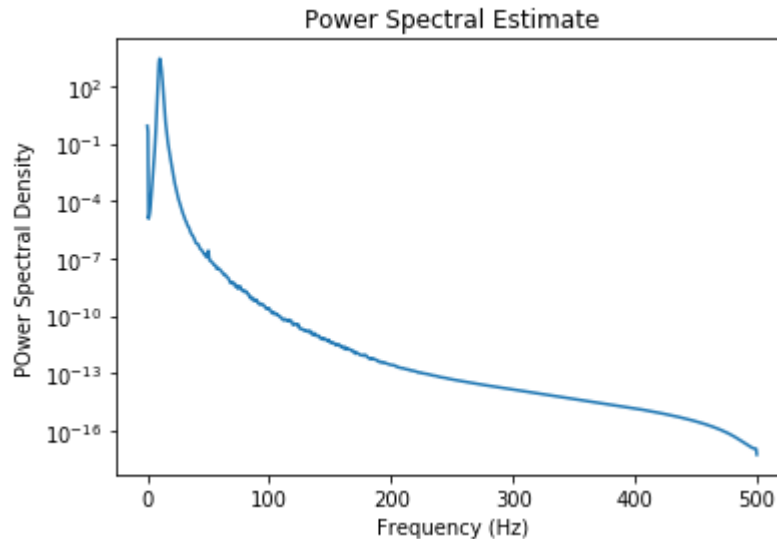
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1.e+02, 1.e+05, 1.e+08]))
DEBUG:matplotlib.ticker:vmin 5.316148459445942e-19 vmax 29461.214865547725
DEBUG:matplotlib.ticker:vmin 5.316148459445942e-19 vmax 29461.214865547725
DEBUG:matplotlib.ticker:ticklocs array([1.e-22, 1.e-19, 1.e-16, 1.e-13, 1.e-1
0, 1.e-07, 1.e-04, 1.e-01,
1.e+02, 1.e+05, 1.e+08]))
DEBUG:matplotlib.ticker:vmin 5.316148459445942e-19 vmax 29461.214865547725
DEBUG:matplotlib.ticker:ticklocs array([1.e-22, 1.e-19, 1.e-16, 1.e-13, 1.e-1
0, 1.e-07, 1.e-04, 1.e-01,
1.e+02, 1.e+05, 1.e+08]))
DEBUG:matplotlib.ticker:vmin 5.316148459445942e-19 vmax 29461.214865547725
DEBUG:matplotlib.ticker:vmin 5.316148459445942e-19 vmax 29461.214865547725
DEBUG:matplotlib.ticker:ticklocs array([1.e-22, 1.e-19, 1.e-16, 1.e-13, 1.e-1
0, 1.e-07, 1.e-04, 1.e-01,
1.e+02, 1.e+05, 1.e+08]))
DEBUG:matplotlib.ticker:vmin 5.316148459445942e-19 vmax 29461.214865547725
DEBUG:matplotlib.ticker:ticklocs array([1.e-22, 1.e-19, 1.e-16, 1.e-13, 1.e-1
0, 1.e-07, 1.e-04, 1.e-01,
1.e+02, 1.e+05, 1.e+08]))
DEBUG:matplotlib.ticker:vmin 5.316148459445942e-19 vmax 29461.214865547725

```



CNT

cnt: the continuous EEG signals, size [time x channels]. The array is stored in datatype INT16. To convert it to uV values, use `cnt= 0.1*double(cnt);` in Matlab.

Note: this takes time to process and you may want to do one at a time

```
In [89]: #cnt
#Only Uncomment when needed because it take lots of memory
data_set_IVa_ay_cnt
```

Out[89]:

	0	1	2	3	4	5	6	7	8	9	...	108	109	110	111	1
0	1349	687	521	665	775	601	406	303	786	268	...	814	525	538	710	7
1	1362	689	514	660	776	620	398	279	752	272	...	816	528	538	695	7
2	1324	621	447	601	714	566	317	193	672	198	...	785	500	512	650	7
3	1311	589	421	577	686	533	280	158	663	163	...	795	514	531	671	7
4	1328	598	440	587	700	534	293	173	692	181	...	813	545	548	698	7
...
2835633	-172	2946	3721	1368	878	1558	-961	350	649	792	...	538	-36	925	2532	7
2835634	-169	2939	3709	1347	868	1555	-985	339	642	785	...	517	-34	910	2526	7
2835635	-192	2906	3662	1311	826	1527	-1032	306	606	751	...	530	-61	888	2503	6
2835636	-190	2907	3662	1317	817	1537	-1026	310	598	767	...	561	-56	893	2502	6
2835637	-209	2900	3665	1318	814	1534	-1020	307	579	778	...	528	-109	846	2408	6

2835638 rows × 118 columns

MRK

mrk: structure of target cue information with fields

pos: vector of positions of the cue in the EEG signals given in unit sample, length #cues

y: vector of target classes (1, 2, or NaN), length #cues

className: cell array of class names.

```
In [90]: #mrk
d1 = {"y": data_set_IVa_ay_y , "pos": data_set_IVa_ay_pos}
mrk_ay_df =pd.DataFrame(d1)
mrk_ay_df.head()
```

Out[90]:

	y	pos
0	2.0	61625
1	2.0	67412
2	1.0	78359
3	1.0	84035
4	1.0	89633

```
In [91]: mrk_ay_df_2 = mrk_ay_df.loc[mrk_ay_df['y']==2.0]
mrk_ay_df_1 = mrk_ay_df.loc[mrk_ay_df['y']==1.0]
mrk_ay_df_nan = mrk_ay_df[mrk_ay_df['y'].isna()]
```

```
In [92]: print(mrk_ay_df_1["pos"].min())
print(mrk_ay_df_1["pos"].max())
print(len(mrk_ay_df_1))
mrk_ay_df_1.head()
```

```
78359
294574
18
```

Out[92]:

	y	pos
2	1.0	78359
3	1.0	84035
4	1.0	89633
5	1.0	106113
7	1.0	122754

```
In [93]: print(mrk_ay_df_2["pos"].min())
print(mrk_ay_df_2["pos"].max())
mrk_ay_df_1.head()
```

```
61625
277864
```

Out[93]:

	y	pos
2	1.0	78359
3	1.0	84035
4	1.0	89633
5	1.0	106113
7	1.0	122754

```
In [94]: #starting at 300111 to 2813716 is all nan
print(mrk_ay_df_nan["pos"].min())
print(mrk_ay_df_nan["pos"].max())
mrk_ay_df_nan.head()
```

```
300111
2813716
```

Out[94]:

	y	pos
28	NaN	300111
29	NaN	305566
30	NaN	322450
31	NaN	328254
32	NaN	339591

NFO

info: structure providing additional information with fields

- name: name of the data set,
- fs: sampling rate,
- clab: cell array of channel labels,
- xpos: x-position of electrodes in a 2d-projection,
- ypos: y-position of electrodes in a 2d-projection.

```
In [95]: #nfo
d2 = {"xpos": data_set_IVa_ay_xpos, "ypos": data_set_IVa_ay_ypos, 'clab':data_
set_IVa_ay_clab}
data_set_IVa_ay_inf = pd.DataFrame(d2)
data_set_IVa_ay_inf
```

Out[95]:

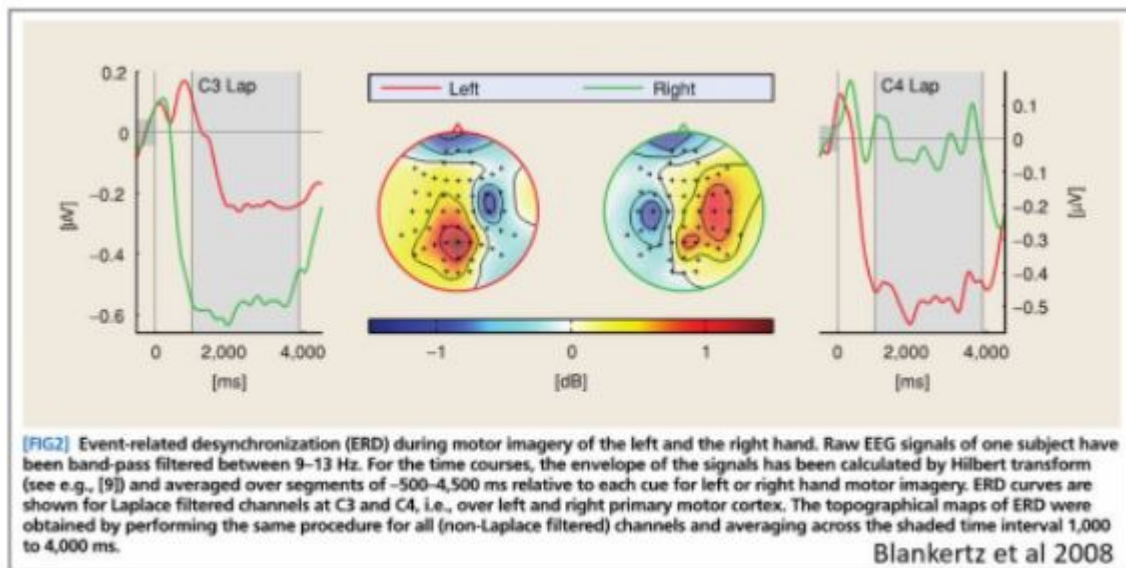
	xpos	ypos	clab
0	-0.150069	0.754450	Fp1
1	-0.075729	0.685270	AFp1
2	0.000000	0.769231	Fpz
3	0.075729	0.685270	AFp2
4	0.150069	0.754450	Fp2
...
113	0.150069	-0.754450	O2
114	-0.093257	-0.843882	OI1
115	0.093257	-0.843882	OI2
116	-0.148134	-0.934527	I1
117	0.148134	-0.934527	I2

118 rows × 3 columns

```
In [96]: # data_set_IVa_ay_cnt_copy = data_set_IVa_ay_cnt.copy()

# for i in range(len(data_set_IVa_ay_cnt_copy)):
#     data_set_IVa_ay_cnt_copy[i] = bandPassFilter(data_set_IVa_ay_cnt_copy)
```

Laplacian Filter



Laplacian filter simply takes the signal at one channel and subtracts $.25 \times$ each of the 4 nearest neighbors (similar to center-surround receptive fields)

The laplacian filter is applied before the estimation of the power spectrum, this allows to filter the EEG spatially which gives a better estimate of the local signals power.

This was my attempt to create a laplacian filter. While it doesn't necessarily do as intended I was able to make it reduce the 4 neighboring positions.

Because we are most interested in the C3 and C4 Electrodes I attempted to apply a Laplacian filter on the positions at C3 and C4. My intention was that this would allow for us to pinpoint whether a signal was firing in regards to motor Imagery.


```
In [97]: #The positions of C3 and C4
c3_pos = [data_set_IVa_ay_inf["xpos"][51],data_set_IVa_ay_inf["ypos"][51]]
c4_pos = [data_set_IVa_ay_inf["xpos"][51],data_set_IVa_ay_inf["ypos"][55]]
```

Function to all the distances from the chosen electrode. This list will be used to find the minimum distance.

```
In [98]: # Point is position, like C3 is equal to
def distance(point,dataframe_info):
    distances = []
    for i in range(len(dataframe_info)):
        distances.append((point[0]-dataframe_info["xpos"][i])**2+ (point[1]-dataframe_info["ypos"][i])**2)
    return distances
```

This finds the 4 smallest distances from the point for C3 and makes a list of the positions of where those neighboring electrodes are placed

```
In [99]: from heapq import nsmallest

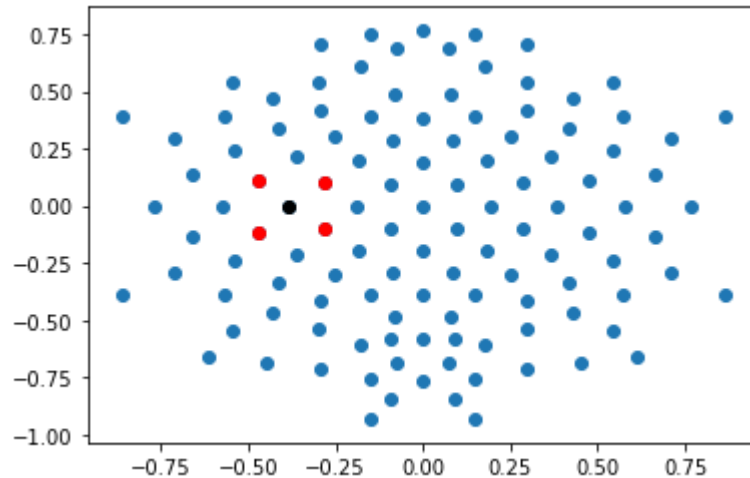
def second_smallest(numbers):
    return nsmallest(2, numbers)[-1]
def fourth_smallest(numbers):
    return nsmallest(4, numbers)[-1]

x = distance(c3_pos,data_set_IVa_ay_inf)
second_smallest(x)
fourth_smallest(x)
id_2 = np.where(x == second_smallest(x))
id_4 = np.where(x == fourth_smallest(x))
index_2 = list(id_2[0])
index_4 = list(id_4[0])
new_positions = []
for i in range(len(index_2)):
    new_positions.append([data_set_IVa_ay_inf["xpos"][index_2[i]], data_set_IVa_ay_inf["ypos"][index_2[i]]])
    new_positions.append([data_set_IVa_ay_inf["xpos"][index_4[i]], data_set_IVa_ay_inf["ypos"][index_4[i]]])

channel_neighbor = list(id_2[0]) + list(id_4[0])
```

This is a plot to check if my code was able to get the correct location of neighboring electrode

```
In [100]: import matplotlib.pyplot as plt
plt.scatter(data_set_IVa_ay_inf['xpos'], data_set_IVa_ay_inf['ypos'])
plt.plot(data_set_IVa_ay_inf['xpos'][51], data_set_IVa_ay_inf['ypos'][51], 'ko')
plt.plot(new_positions[0][0], new_positions[0][1], 'ro')
plt.plot(new_positions[1][0], new_positions[1][1], 'ro')
plt.plot(new_positions[2][0], new_positions[2][1], 'ro')
plt.plot(new_positions[3][0], new_positions[3][1], 'ro')
plt.show()
```



The code below attempt to apply the filter to the the neighboring signal data.

```
In [101]: cnt_laplacian = data_set_IVa_ay_cnt.copy()

for i in range(len(channel_neighbor)):
    cnt_laplacian[channel_neighbor[i]] = cnt_laplacian[channel_neighbor[i]].ap
ply(lambda x: x-(x*.25))
```

Subject 2 Data- AW

```
In [102]: # Untangled data directly from mat files
data_set_IVa_aw_cnt = cnt_df(data_set_IVa_aw['cnt'])
data_set_IVa_aw_name = get_Name(data_set_IVa_aw)
data_set_IVa_aw_fs = get_frequency(data_set_IVa_aw)
data_set_IVa_aw_clab = get_clab(data_set_IVa_aw)
data_set_IVa_aw_xpos = get_xpos(data_set_IVa_aw)
data_set_IVa_aw_ypos = get_ypos(data_set_IVa_aw)
data_set_IVa_aw_y = get_y(data_set_IVa_aw)
data_set_IVa_aw_className = get_className(data_set_IVa_aw)
data_set_IVa_aw_pos = get_pos(data_set_IVa_aw)
```

Subject 3 Data- AL

```
In [103]: # Untangled data directly from mat files
data_set_IVa_al_cnt = cnt_df(data_set_IVa_al['cnt'])
data_set_IVa_al_name = get_Name(data_set_IVa_al)
data_set_IVa_al_fs = get_frequency(data_set_IVa_al)
data_set_IVa_al_clab = get_clab(data_set_IVa_al)
data_set_IVa_al_xpos = get_xpos(data_set_IVa_al)
data_set_IVa_al_ypos = get_ypos(data_set_IVa_al)
data_set_IVa_al_y = get_y(data_set_IVa_al)
data_set_IVa_al_className = get_className(data_set_IVa_al)
data_set_IVa_al_pos = get_pos(data_set_IVa_al)
```

Subject 4 Data- AA

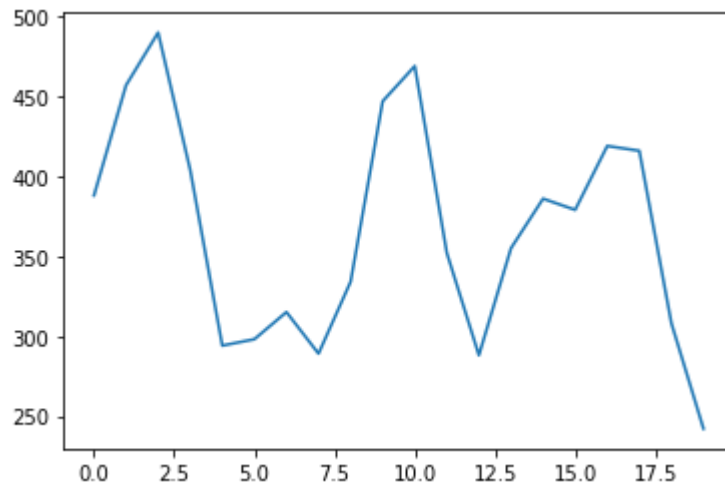
```
In [104]: # Untangled data directly from mat files
data_set_IVa_aa_cnt = cnt_df(data_set_IVa_aa['cnt'])
data_set_IVa_aa_name = get_Name(data_set_IVa_aa)
data_set_IVa_aa_fs = get_frequency(data_set_IVa_aa)
data_set_IVa_aa_clab = get_clab(data_set_IVa_aa)
data_set_IVa_aa_xpos = get_xpos(data_set_IVa_aa)
data_set_IVa_aa_ypos = get_ypos(data_set_IVa_aa)
data_set_IVa_aa_y = get_y(data_set_IVa_aa)
data_set_IVa_aa_className = get_className(data_set_IVa_aa)
data_set_IVa_aa_pos = get_pos(data_set_IVa_aa)
```

Subject 5 Data- AV

```
In [105]: # Untangled data directly from mat files
data_set_IVa_av_cnt = cnt_df(data_set_IVa_av['cnt'])
data_set_IVa_av_name = get_Name(data_set_IVa_av)
data_set_IVa_av_fs = get_frequency(data_set_IVa_av)
data_set_IVa_av_clab = get_clab(data_set_IVa_av)
data_set_IVa_av_xpos = get_xpos(data_set_IVa_av)
data_set_IVa_av_ypos = get_ypos(data_set_IVa_av)
data_set_IVa_av_y = get_y(data_set_IVa_av)
data_set_IVa_av_className = get_className(data_set_IVa_av)
data_set_IVa_av_pos = get_pos(data_set_IVa_av)
```

In [106]: `plt.plot(data_set_IVa_aw_cnt[0][:20])`

Out[106]: `[<matplotlib.lines.Line2D at 0x2868846fb88>]`



```
In [107]: #mrk aa
d1 = {"y": data_set_IVa_aa_y , "pos": data_set_IVa_aa_pos}
mrk_aa_df =pd.DataFrame(d1)
#mrk av
d2 = {"y": data_set_IVa_av_y , "pos": data_set_IVa_av_pos}
mrk_av_df =pd.DataFrame(d2)
#mrk aw
d3 = {"y": data_set_IVa_aw_y , "pos": data_set_IVa_aw_pos}
mrk_aw_df =pd.DataFrame(d3)
#mrk al
d4 = {"y": data_set_IVa_al_y , "pos": data_set_IVa_al_pos}
mrk_al_df =pd.DataFrame(d4)
#mrk ay
d5 = {"y": data_set_IVa_ay_y , "pos": data_set_IVa_ay_pos}
mrk_ay_df =pd.DataFrame(d5)
```

In []:

In []:

In []:

In []:

Decision Tree Classifier

```

In [ ]: # #mrk
# d1 = {"y": data_set_IVa_ay_y , "pos": data_set_IVa_ay_pos}
# data_set_IVa_mrk =pd.DataFrame(d1)
# # print(data_set_IVa_mrk)
# Y_transformed = []
# last_time = 0
# for row in range(data_set_IVa_mrk[:28].shape[0]):
#     for x in range(data_set_IVa_mrk.iloc[row,1] - last_time):
#         Y_transformed.append(data_set_IVa_mrk.iloc[row,0])
#     last_time = data_set_IVa_mrk.iloc[row,1]

# from sklearn.tree import DecisionTreeClassifier
# from sklearn.model_selection import GridSearchCV, StratifiedKFold, train_test_split

# dtclassifier = DecisionTreeClassifier()
# param_grid = [{'criterion' : ['gini','entropy'],
#                 'splitter': ['best','random'],
#                 'max_depth': [3, 5, 7, 9, 11, 13, 15, 17, 19, 21],
#                 'min_samples_leaf': [5, 50, 500, 5000, 50000, 500000]}]

# clf = GridSearchCV(estimator = dtclassifier, param_grid = param_grid, cv=StratifiedKFold(n_splits=5),
#                    scoring=['accuracy', 'roc_auc_ovr', 'f1_micro'], refit=False,
#                    verbose=3, n_jobs = -1)

# X = data_set_IVa_ay_cnt.iloc[:len(Y_transformed),:]
# Y = Y_transformed

# X_train, X_test, y_train, y_test = train_test_split(X, Y, train_size = 150000, random_state=1398)

# best_model = clf.fit(X_train, y_train)

```

```
In [ ]: bestModel_
```

```
In [ ]:
```

```
In [ ]:
```