Doctring

1. Doctring guide

- A documentation string (docstring) is a string that describes a module, function, class, or method definition, which is surrounded by triple double quotes

- Sphinx autodoc will convert docstring in your py module to formatted documention and make html

- **Start with** this example

- Parameters: List each parameter by name, followed by the type of the parameter, separated by a colon. A description of the parameter should follow in a new line. If the parameter is an array, explain its dimensions e.g. 'n x d' array with n samples and d dimensions. If the description is too long to fit on a single 80-character line, use a hanging indent of 2 or 4 spaces more than the parameter name (be consistent with the rest of the docstrings in the file). If a function accepts `*foo` (variable length argument lists) and/or `**bar` (arbitrary keyword arguments), they should be listed as `*foo` and `**bar`

- Returns: Describe the type and semantics of the return value. If the function only returns None, this section is not required. It may also be omitted if the docstring starts with Returns

- More doctring style guide