Copyright of the pyCausalFS library for Python (version 1.0)

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The pyCausalFS library for Python is a software package for causality-based feature selection. The pyCausalFS library provides the first comprehensive open-source library for use in Python that implements the state-of-the-art algorithms of causality-based feature selection. The library is designed to facilitate the development of new algorithms in this exciting research direction and make the comparisons between new methods and existing ones available. The pyCausalFS library for Python is available at https://github.com/kuiy/pyCausalFS.

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The library includes the source codes developed by other scholars used as shown below.

1. The source codes of the MMHC algorithm in the pyBN package

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Code link: <a href="https://github.com/ncullen93/pyBN/tree/master/pyBN">https://github.com/ncullen93/pyBN/tree/master/pyBN</a>

2. The Naive Bayes classifier used by the TIE\_p algorithm is from the scikit-learn package.

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Code link: <a href="https://scikit-learn.org/">https://scikit-learn.org/</a>