parKVFinder Installation Guide

Follow these steps to install parKVFinder software on Linux or macOS:

1. Download parKVFinder source code.

Get the latest parKVFinder release from here.

On the terminal, go to the directory containing *parKVFinder.zip* file.

```
$ unzip parKVFinder.zip
$ cd parKVFinder
```

Or, clone the *parKVFinder* repository into a new directory using `git`.

```
$ git clone https://github.com/LBC-LNBio/parKVFinder.git
$ cd parKVFinder
```

2. Compile parKVFinder from source.

parKVFinder supports GCC (GNU Compiler Collection) versions later than 6. If necessary, check this guide to install GCC versions later than 6 on Linux and macOS.

```
$ make
```

3. Export *KVFinder_PATH* variable and add to *~/.bashrc* file or similar configuration file.

```
$ export KVFinder_PATH=`pwd`
$ echo "export KVFinder_PATH=`pwd`" >> ~/.bashrc
```