

```
bash-4.3$ ls
GPS4.viz GPS6.viz GPS_v4_references GPS_v4_references.tar.bz2 GPS_v6 GPS_v6.zip PopPUNK_script.docx
bash-4.3$ poppunk_visualise --ref-db GPS_v6 --output GPS6.viz --microreact --rapidnj rapidnj --threads 8
bash: poppunk_visualise: command not found
bash-4.3$ export PATH="/software/miniconda3/bin:$PATH"
bash-4.3$ poppunk_visualise --ref-db GPS_v6 --output GPS6.viz --microreact --rapidnj rapidnj --threads 8
```

```
Graph-tools OpenMP parallelisation enabled: with 8 threads
```

```
PopPUNK: visualise
Loading previously refined model
Completed model loading
Building phylogeny
Writing microreact output
Parsed data, now writing to CSV
Running mandrake
Killed
bash-4.3$
Display all 5421 possibilities? (y or n)
bash-4.3$
bash-4.3$
bash-4.3$
```