

Galaxy

```
#!/usr/bin/perl
#commandline="freebayes --bam
##INFO=<ID=NS,Number=1,Type=Int
##INFO=<ID=DP,Number=1,Type=Int
##INFO=<ID=DPS,Number=1,Type=F1
##INFO=<ID=AC,Number=A,Type=Int
##INFO=<ID=AN,Number=1,Type=Int
##INFO=<ID=AF,Number=A,Type=F1
##INFO=<ID=RO,Number=1,Type=Int
##INFO=<ID=AO,Number=A,Type=Int
##INFO=<ID=PRO,Number=1,Type=F1
```

57: Tabular Data

ipython.notebook

call

ipython.mako

Configure Docker Container

Run Docker Container

authenticate with Password
load ipython_galaxy_notebook.ipynb

Docker Container

ipython + scipy stack installed

config.yaml

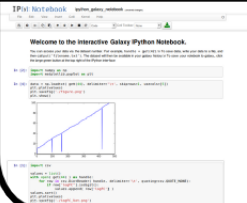
History_ID
API_Key
Password

ipython_galaxy_notebook.ipynb

IPython Webservice

while Active Connection

Galaxy



57: Tabular Data

ipython.notebook