FaNDOM

Dostupne verzije i moduli

Verzija	Modul
0.2	bioinfo/FaNDOM/0.2

Korištenje

- Primjer : https://github.com/jluebeck/FaNDOM

```
#!/bin/bash

#$ -N fndm
#$ -cwd
#$ -pe *mpisingle 10


module load bioinfo/FaNDOM/0.2

FaNDOM -t=$NSLOTS -r=test_data/reference.cmap -q=test_data/query.cmap -sname=test_data/res -outfmt=xmap
```

- **Korištenje python skripti**

```
#!/bin/bash

#$ -N fndm-py
#$ -cwd
#$ -pe *mpisingle 2


module load bioinfo/FaNDOM/0.2

python $PYSCRIPTS/wrapper_contigs.py -f $PWD -t $NSLOTS -r test_data/reference.cmap -q test_data/query.cmap -n
res -o $PWD/test_data -c 19 -m 1
```

Popis python skripti:

```
$ls -1  $PYSCRIPTS
assemble_reads.py
cluster_indels.py
filter_assembled_conitg_alignment.py
filter_contigs.py
filter_individual.py
indel_detection_contigs.py
indel_detection_individual.py
new_cnv.py
post_process.py
preprocess.py
Preprocess_reference.py
remove_part.py
split.py
SV_detection_contigs.py
SV_detection_individual.py
translate.py
wrapper_contigs.py
wrapper_individual.py
```