

Mirror resources at the CRG

Toni Hermoso Pulido
Bioinformatics Unit
CRG, Barcelona

Introduction

- What are mirrors?
- Why are they useful?
- Where?

/db

Files and indexes mirror

- NCBI Blast
- UniProt
- Gene Ontology
- ENSEMBL
- UCSC Genomes
- PDB
- Vast-tools
- etc.

Example Usage

BLASTP

```
/software/bi/el7.2/bin/blastp -query my.fasta \  
-db /db/ncbi/201803/blastdb/db/swissprot \  
-outfmt 6 -out myresult.txt
```

Other possibilities

- Databases and Web services
 - Cross-ref identifiers
 - Taxonomy
 - Functional annotation
- etc.

Questions / requests ?

biocore@crg.eu