

19 responses

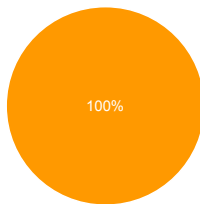
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Summary

Your UM username

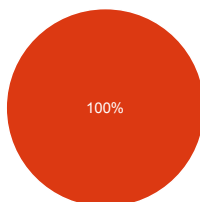
dwlittle
abanda
depling
ssevenpo
pmiddha
budaitis
barbnels
schwankj
davlin
jcrilly
tiffh
sagrill
malrayya
anabelf
ashergal
nragazzo
nlesniak
mirogers
katiephd

Which of the following operating systems is most frequently used for bioinformatics tool development



Windows	0	0%
iOS	0	0%
Unix	19	100%
Perl	0	0%

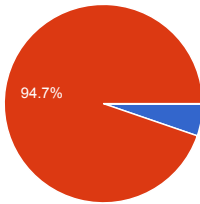
Which of the following databases contains primarily protein sequences



GenBank	0	0%
UniProt	19	100%
PubMed	0	0%
PDB	0	0%

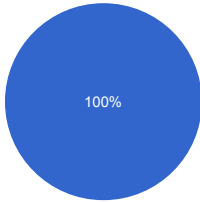
You have a favorite gene, and you want to review information about that gene in multiple databases. Which one of the following resources is likely the most direct route to this information?

GO	1	5.3%
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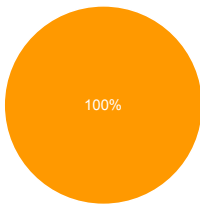
Entrez	18	94.7%
PubMed	0	0%
PDB	0	0%

Which of the following databases contain primarily nucleotide sequences



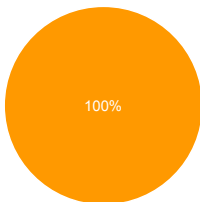
GenBank	19	100%
UniProt	0	0%
PubMed	0	0%
PDB	0	0%

Which of the following are "primary" databases



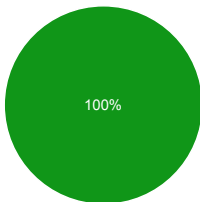
RefSeq	0	0%
UniProt	0	0%
GenBank	19	100%
BLAST	0	0%

Which of the following is a RefSeq accession number corresponding to an mRNA?



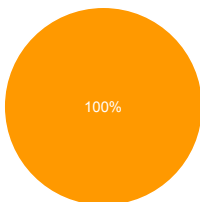
J01536	0	0%
1BG2	0	0%
NM_15392	19	100%
NP_52280	0	0%

Which of the following is a RefSeq accession number corresponding to a protein?



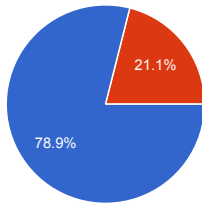
J01536	0	0%
1BG2	0	0%
NM_15392	0	0%
NP_52280	19	100%

If you want literature information, what is the best website to visit?



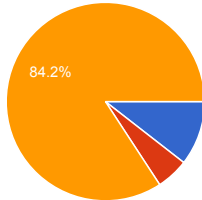
OMIM	0	0%
Entrez	0	0%
PubMed	19	100%
PROSITE	0	0%

Which of the following databases is derived from mRNA information?



dbEST	15	78.9%
OMIM	4	21.1%
SCOP	0	0%

Compare the use of Entrez and UniProt to retrieve information about a protein sequence.

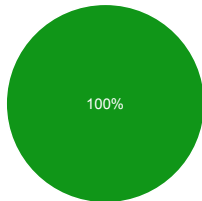


Entrez is likely to yield a more comprehensive search because GenBank has more data than UniProt. 2 10.5%

The search results are likely to be identical because the underlying raw data from GenBank and ENA (EMBL) are the same. 1 5.3%

The search results are likely to be comparable, but the UniProtKB/SwissProt record will offer a different output format with additional kinds of information. 16 84.2%

What is the difference between RefSeq and GenBank?



RefSeq includes publicly available DNA sequences submitted from individual laboratories and sequencing projects. 0 0%

GenBank provides nonredundant curated data. 0 0%

GenBank sequences are derived from RefSeq. 0 0%

RefSeq sequences are derived from GenBank and provide nonredundant curated data. 19 100%

Number of daily responses

