Gorilla Report

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Results

Our implementation produces the expected results on all pairs of
species. Even thought the alignments are not precisely the same as
the out-files, they are optimal solutions (I.E. of optimal cost/value).
The output after solving the smallest input file (the Toy-file) is:

```
File: Toy_FASTAs-in.txt
Sphinx--Bandersnatch: 5
KQRK
KA-K
Sphinx--Snark: -8
KQR-K------
KQRIKAAKABK
Bandersnatch--Snark: -18
K----A-K---
KQRIKAAKABK
```

Implementation details

We have chosen the bottom-up approach by creating a matrix of size
m*n. This matrix will values for the alignment and takes $O(m * n)$
time to create.