Gorilla or Sea Cucumber Report

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Results
Our implementation produces the expected results on all pairs of species. We compared the species in
HhB_FASTAs-in.txt with each other.

The closest pair to Sea-Cucumber is Lambrey: 126

1)---P--------------------------I-V-----------D---------T---------
2)XGGTLAIQAQGDLTLAQKKIVRKTWHQLMRNKTSFVTDVFIRIFAYDPSAQNKFPQMAGMS
ASQLRSSRQMQAHAIRVSSIMSEYVEELDSDILPELLATLARTHDLNKV

G--------------------S-----TREAWAK-FSV-QAALLIRYA
GADHYNLFAKVLMEALQAELGSDFNEKTRDAWAKAFSVVQAVLLVKHG

Implementation Details

We chose iterative implementation. For two sequences of length n and m, respectively, our
implementation uses O(m * n) time and space (m * n).