

PseudoBlast

"PseudoBlast" is a simple application that searches for sequences in a fasta file. In addition to looking for a specific sequence it also looks for sequences that differ from the desired one by a white space. So for example, if the user is searching for the AAYLQETGKPLDETLK the tool will also look for variants such as AAYLQETGKPL DETLK, AAYL QETGKPLDETLK, etc. The results are stored in a text file, if desired, and displayed in a separate tab. The source code and binary can be downloaded from <https://www.prime-sdms.org/prime/index.htm>

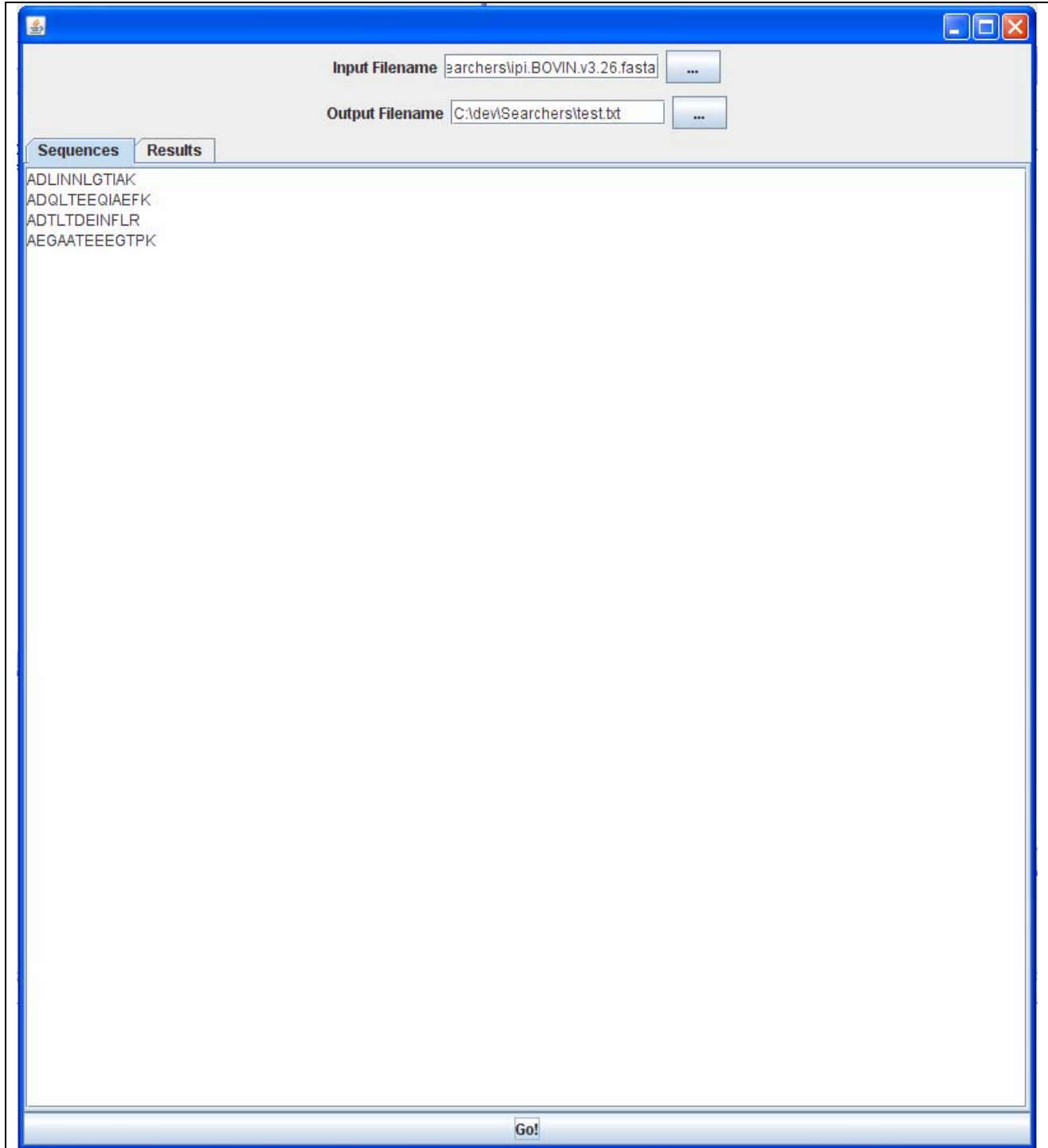
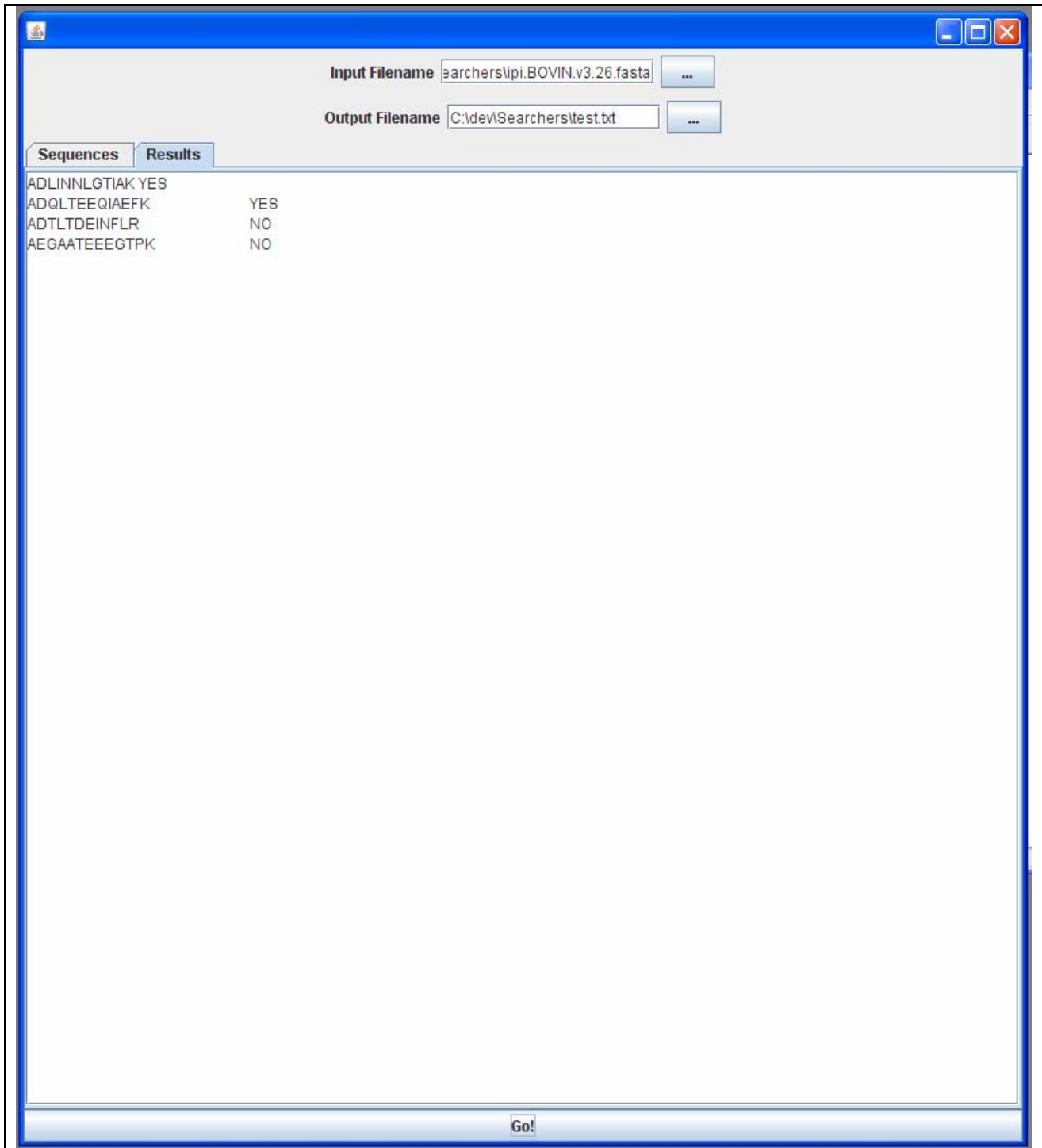


Figure 1. The user interface and inputs to the program are shown. The inputs are the fasta file, the name of the output file - if desired - , and a list of sequences to search for.



In figure 2, the output is also displayed in the separate tab.