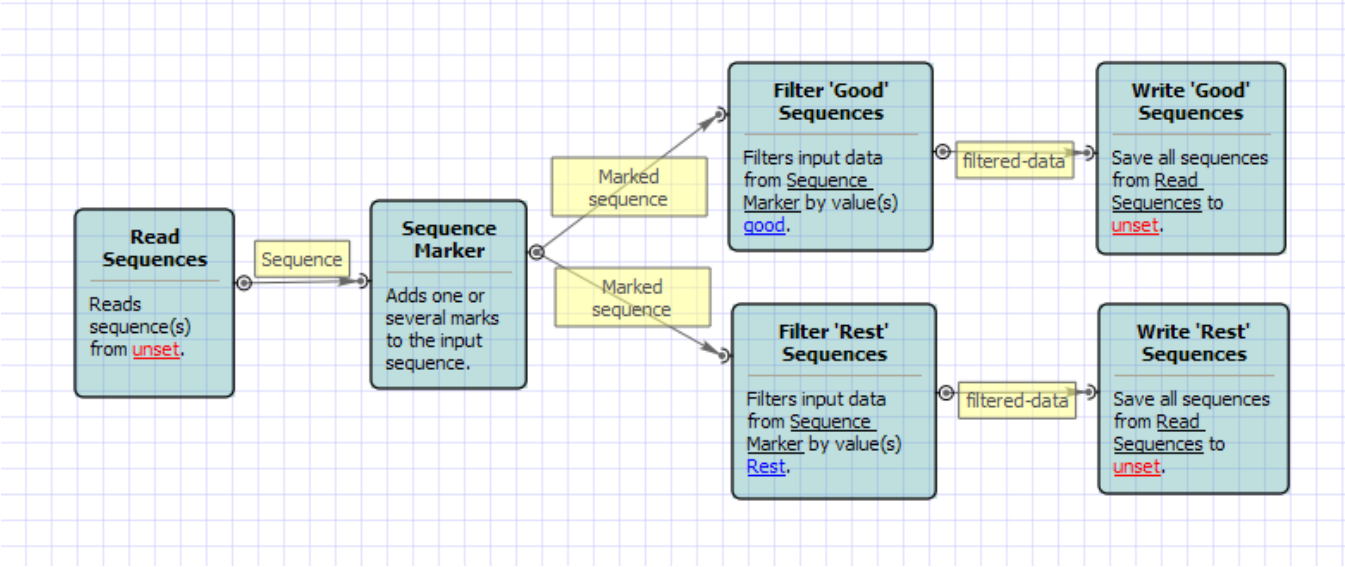
Marking Sequences by Annotation Number

This sample describes how to identify sequences with the specified number of annotations.

First, the workflow reads sequences input by a user. Then, each sequence is marked either with the “Good” or with the “Rest” mark, depending on the number of the sequence annotations. After marking, the sequences are filtered by the marks. And finally, the filtered sequences are written into files, specified by a user.

By default, a sequence with 1 or more annotations is marks as “Good”. You can configure this value in the *Sequence Marker* element parameters. Also, it is possible to set up the annotation names that should be taken into account.

To try out this sample, add the input files to the *Read Sequence* element, select the name and location of the output files in the *Write Sequence* elements (*Write “Good” Sequences* and *Write “Rest” Sequences*) and run the workflow.



How to Use This Sample

If you haven't used the workflow samples in UGENE before, look at the "How to Use Sample Workflows" section of the documentation.