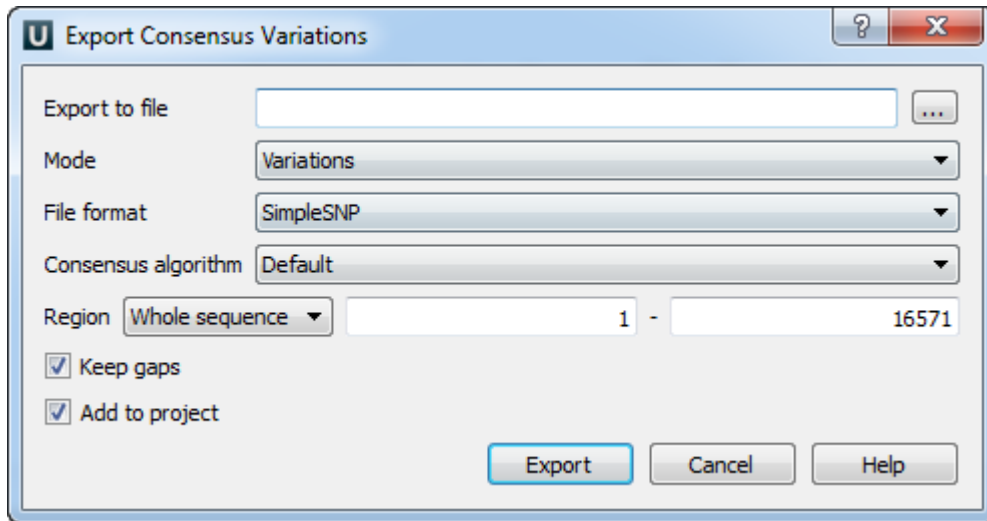# Exporting Consensus Variations

To export a consensus sequence variations of the assembly, select the *Export consensus variations* item in the *Consensus Area* context menu.

The *following* dialog will appear:

Select a file, mode and the file format. The following modes are available: *Variations*, *Similar* and *All*. Variations can be exported as to a SimpleSNP or VCFv4 file.

Modify, if required, the *consensus algorithm*.

The consensus is exported with gaps if the *Keep gaps* check box has been checked.

Also you can select the exporting region. It can be either a *Whole sequence*, a *Visible* region, or a *Custom* region.

When all the parameters are set click the *Export* button.

The consensus sequence is exported to the file and if the *Add to project* check box has been checked it is added to the current *project* and opened.

> ⚠ The *Export consensus variations* feature is available when the reference sequence is associated with assembly.