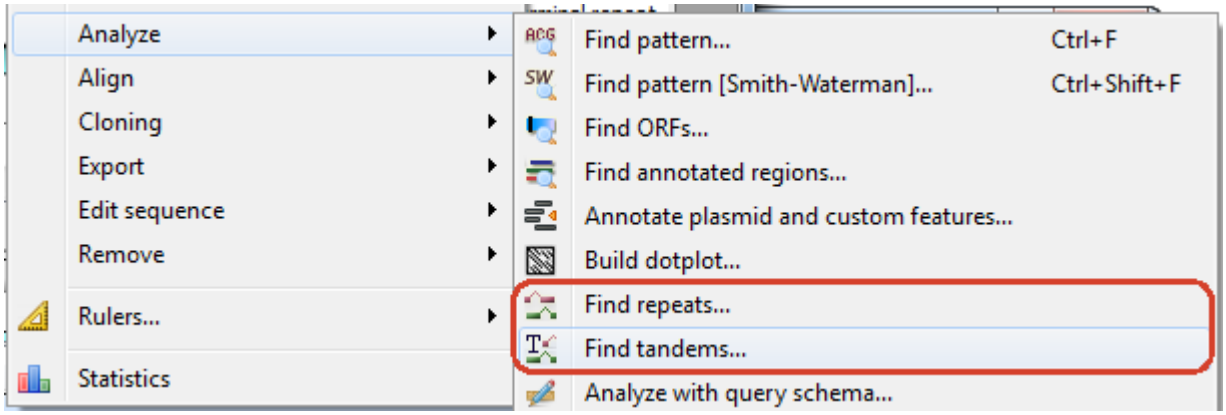
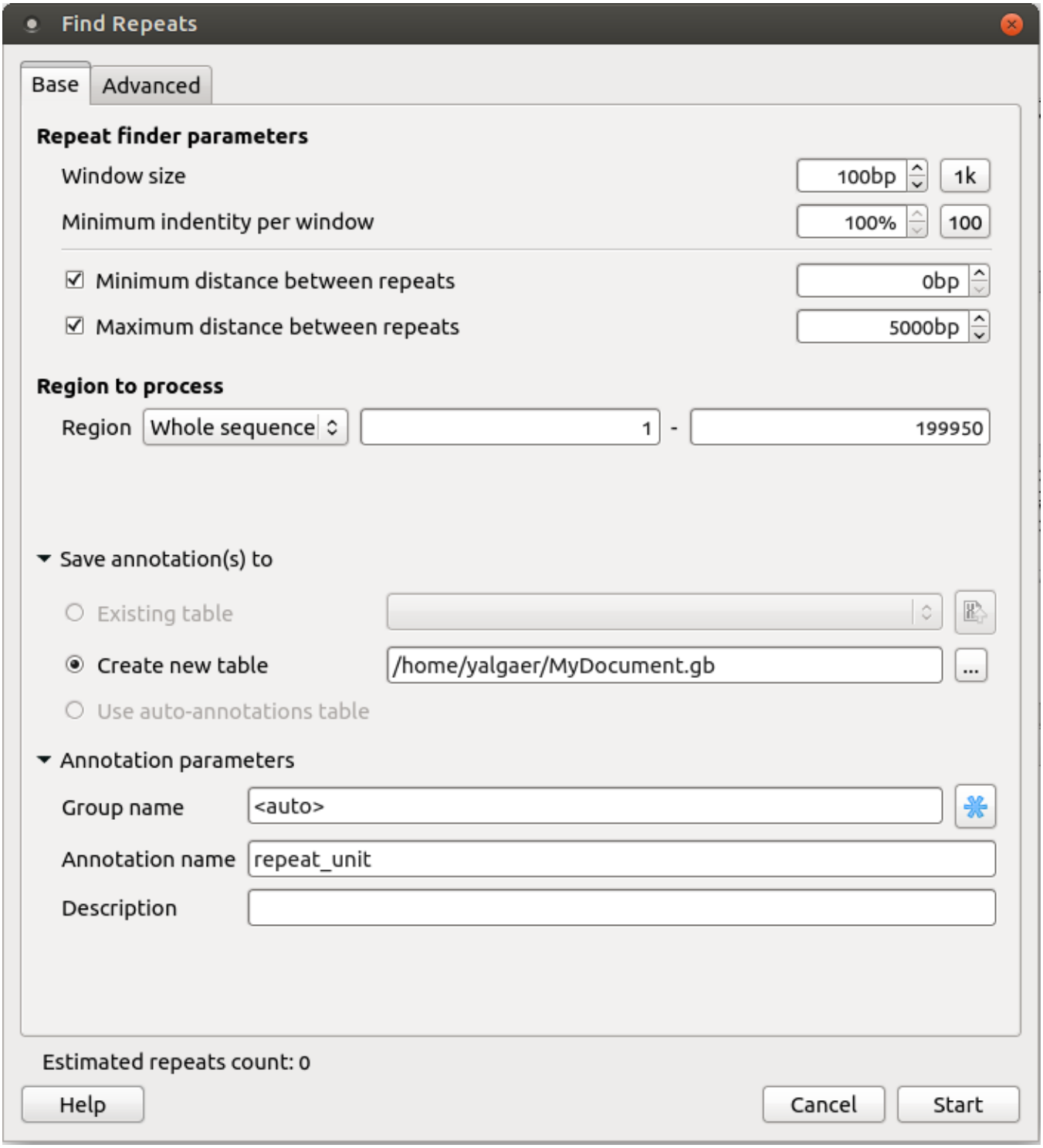
Repeats Finding

Usage example:

Open a DNA sequence in the *Sequence View* and select the *Analyze Find repeats...* context menu item:

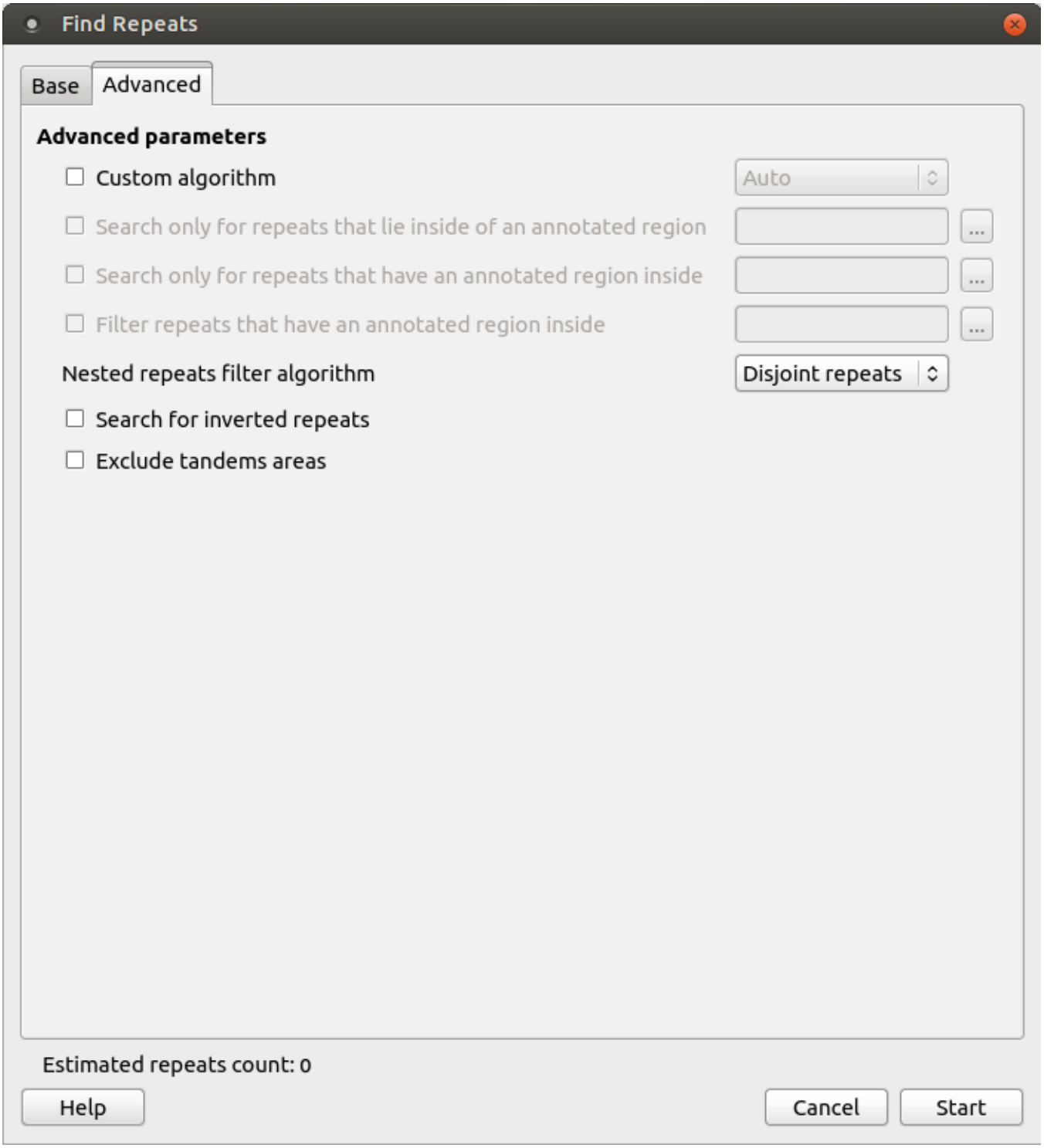


The dialog will appear that allows specifying repeat parameters and the annotations table document to save the results into:

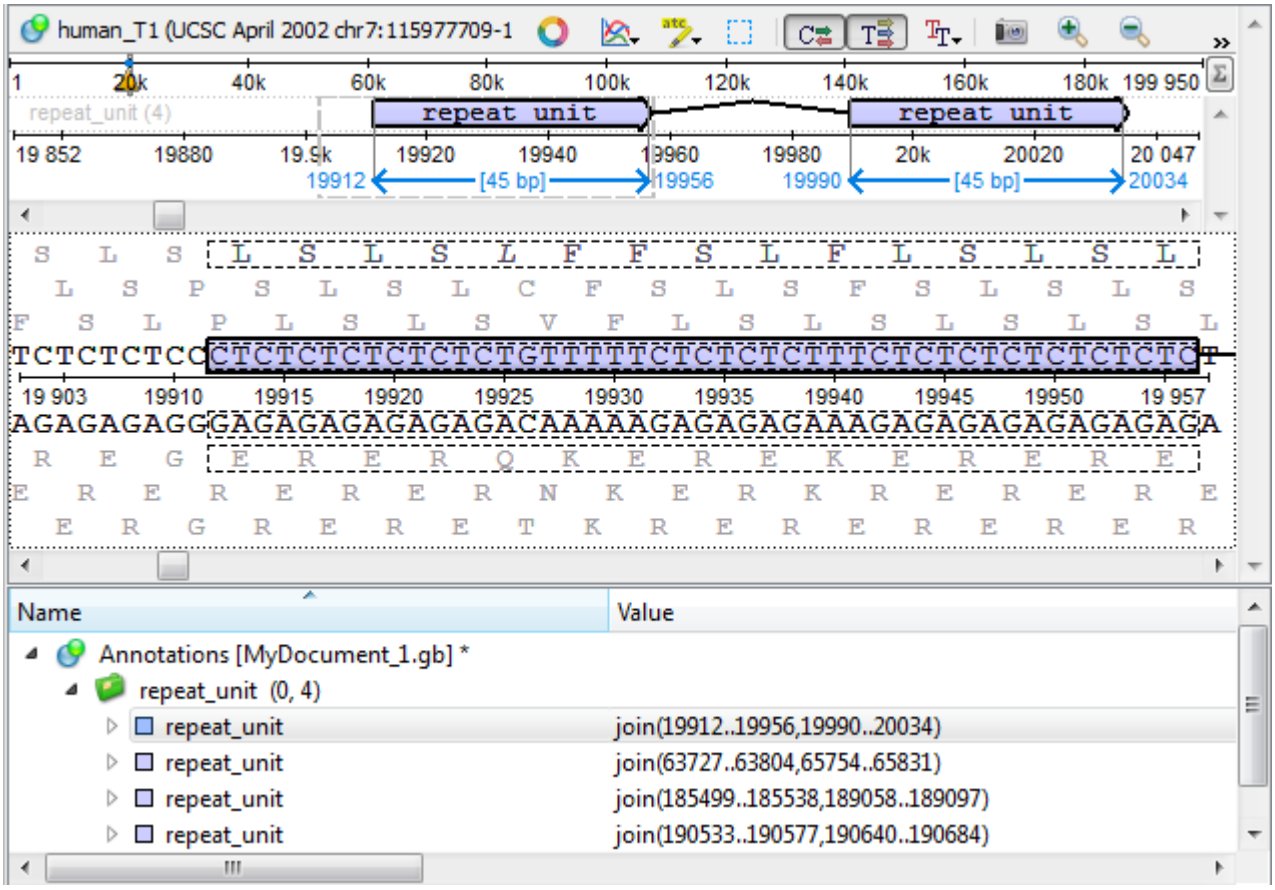


The dialogues status line displays approximate repeats number that will be found with the current settings.

The *Advanced* tab provides additional repeats finding options:



The found repeats are saved and displayed as annotations to the DNA sequence:


human_T1 (UCSC April 2002 chr7:115977709-1
repeat_unit (4)
repeat unit
repeat unit
19912
[45 bp]
19956
19990
[45 bp]
20034
TCTCTCTCCCTCTCTCTCTCTCTGTTTTTCTCTCTCTTTCTCTCTCTCTCTCTCT
AGAGAGAGGGAGAGAGAGAGAGACAAAAAGAGAGAGAAAGAGAGAGAGAGAGA
Name
Value
Annotations [MyDocument_1.gb] *
repeat_unit (0, 4)
repeat_unit
join(19912..19956,19990..20034)
repeat_unit
join(63727..63804,65754..65831)
repeat_unit
join(185499..185538,189058..189097)
repeat_unit
join(190533..190577,190640..190684)