

Count Mutated Sequences

User Manual

Section VI.4: Count Sequences (p192 - p197)

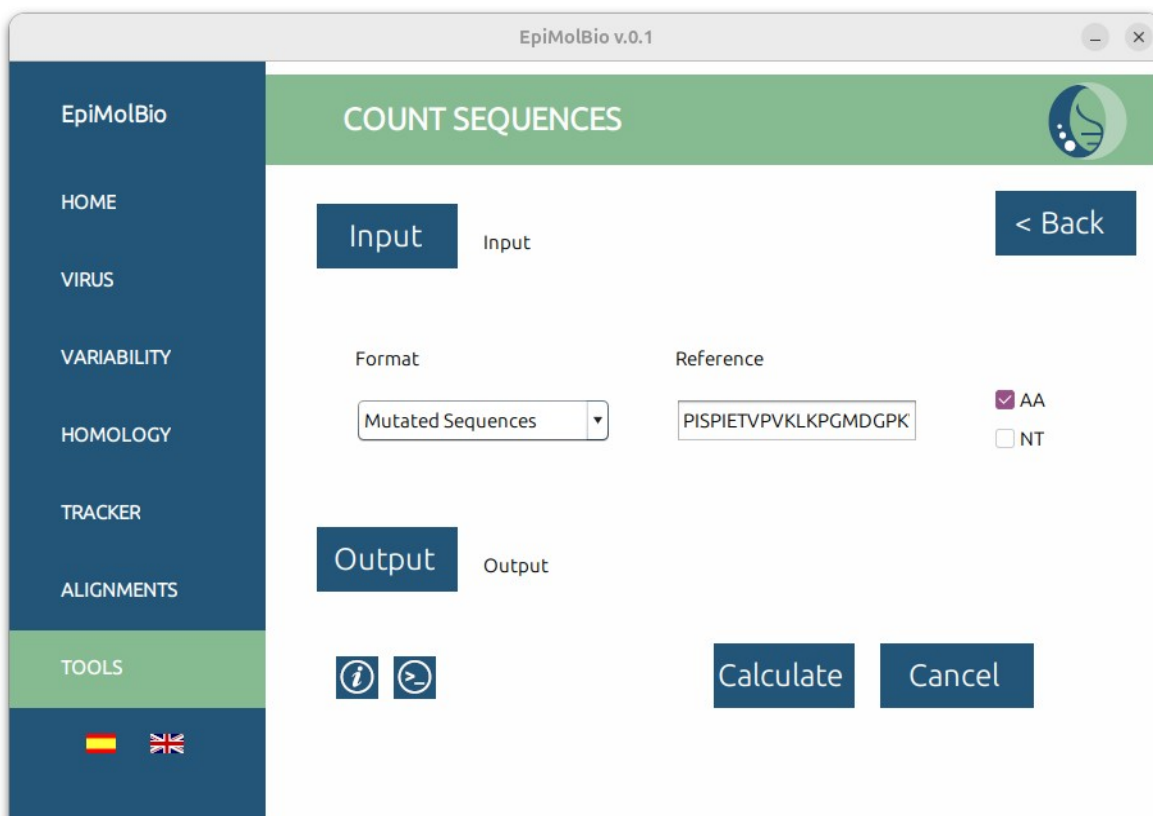
See the full manual [here](#).

Example File

File Name: COUNT MUTATED SEQUENCES RT HIV-1 AA.csv

Parameter Selection

- **Format:**
 - *Mutated Sequences*
- **Reference:**
 - *PISPIETVPVKLPGMDGPKVKQWPLTEEKIKALVEICTEMEKEGKISKIGPENPYNTPVFAIKKKD
STKWRKLVDFRELNKRTQDFWEVQLGIPHPAGLKKKKSXTVLDVGDAYFSVPLDEDFRKYTAFTI
PSINNETPGIRYQYNVLPQGWWKGSPAIFQSSMTKILEPFRKQNPDIVIYQYMDDLIVGSDLEIGQ
HRTKIEELRQHLLRWGLTTPDKKHQKEPPFLWMGYELHPDKWTVQPIVLPEKDSWTVNDIQKL
VGKLNWASQIYPGIKVRQLCKLLRGTKALTEVIPLTEEALELAENREILKEPVHGVYDPSKDLIA
EIQKQGQGQWTYQIYQEPFKNLKTGKYARMRGAHTNDVKQLTEAVQKITTESIVIWGKTPKFKL
PIQKETWETWWTEYWQATWIPEWEFVNTPLVKLWYQLEKEPIVGAETF*
- **AA/NT:**
 - AA



The screenshot shows the EpiMolBio v.0.1 web application interface. The main heading is "COUNT SEQUENCES". The interface is divided into an "Input" section and an "Output" section. In the "Input" section, there is a "Format" dropdown menu set to "Mutated Sequences" and a "Reference" text box containing the sequence "PISPIETVPVKLPGMDGPK". To the right of the "Reference" box are two checkboxes: "AA" (checked) and "NT" (unchecked). In the "Output" section, there are two buttons: "Calculate" and "Cancel". At the bottom of the page, there are two flags: the Spanish flag and the UK flag. The left sidebar contains a navigation menu with the following items: EpiMolBio, HOME, VIRUS, VARIABILITY, HOMOLOGU, TRACKER, ALIGNMENTS, TOOLS, and a footer with the Spanish and UK flags.