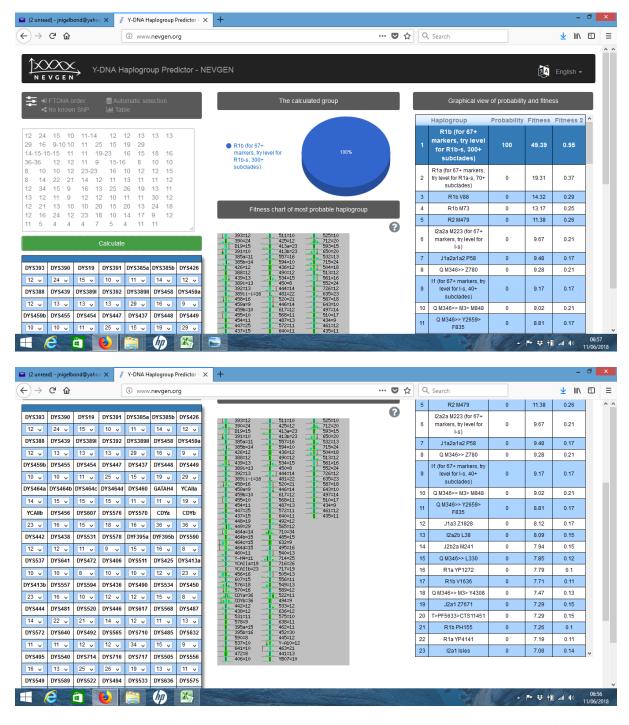
NEVGEN Predictor – a quick way to identify your R1b off-modals and, for a few, predict S16264

Copy-and-paste your Y67 or Y111 data into the entry field on the top left of www.nevgen.org and select "Calculate". You will then see your predicted haplogroup and a coloured bar by each marker as to where your results are positioned relative to the modal values for R1b. The bars are black where your results match the modal and red or red+black where they are off-modal.

For example, here are my results clearly showing off-modals at 393=12, 019=15, 391=10, etc.



NEVGEN is also able to predict some R1b subclades. To use that feature, click on the three slider bar symbol top left and a new menu will be displayed. Select "Subclades of R1b (67+ markers)" and then "Calculate" again. You can see below that NEVGEN correctly predicts S16264 for me. I also tested it with some other S16264 haplotype data. It made a correct prediction for our Grouazel and Hawk Y111 haplotypes. It did not succeed with Collinson or Mann and was very uncertain about Leprovost. Please try it yourself and let me know if it works for you.

