

BAT 1K NEWSLETTER



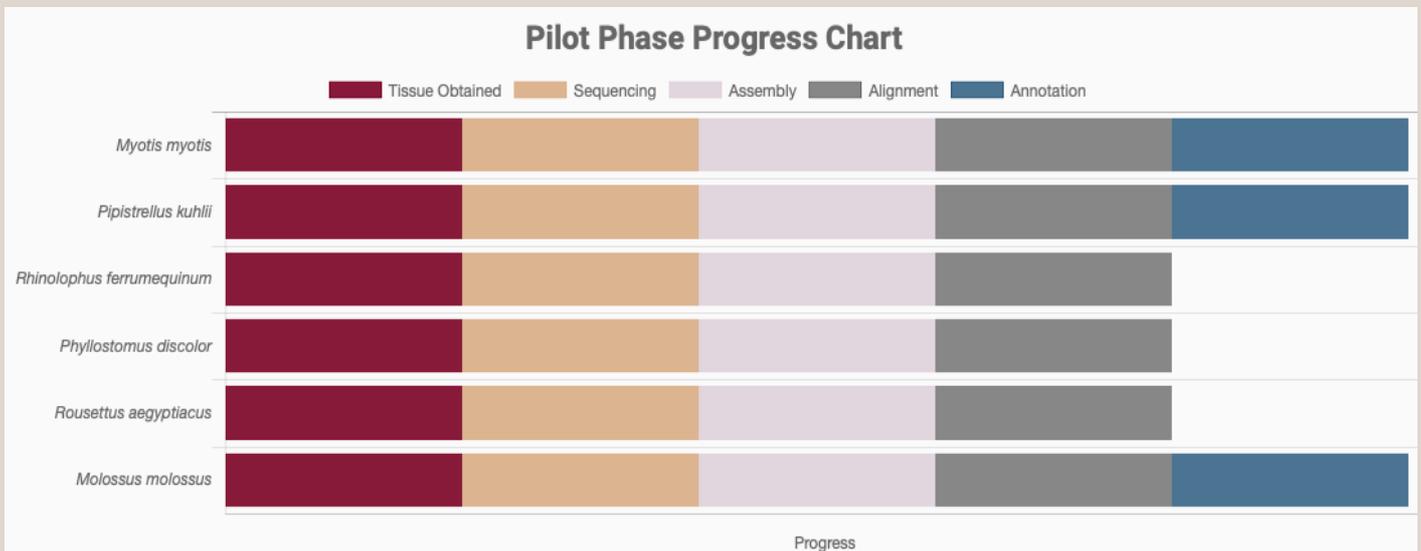
WHAT'S NEW

The [Bat1K website](#) has been updated! It now includes a brand-new members area including dynamic progress tracking and multimedia resources section! Further details of the updates to the Bat1K website can be found in this newsletter.

Hello and welcome to the third quarterly Bat1K newsletter. We have made much progress in the past few months with the pilot study genomes almost complete and funding acquired from Max-Planck Gesellschaft to progress to Phase I of Bat1K project. Continue reading this newsletter to find out more about our plans to sequence a representative genome from all 21 bat families and what you can do to get involved.

PILOT STUDY NEAR COMPLETION

The Bat1K pilot study aimed to sequence 6 high-quality bat genomes to test the methods proposed in the Bat1K white paper. The sequencing of these genomes is now almost complete with 3 genomes fully annotated and the remaining 3 genomes currently being annotated (see graph below). These genomes will be made publicly available once the pilot study is complete.





PHASE I PROGRESS

The goal of the first phase of the Bat1K project is to sequence the genomes of 21 bat species to represent all 21 bat families. As detailed in our [recent post](#), we have obtained funding from Max-Planck Gesellschaft to begin on Phase I. From the pilot study, 5 bat families are represented leaving a further 16 genomes to be sequenced. Of this 16, we have already obtained tissues from species representing 10 of these families. To achieve our goal, we still need tissues for the following families: **Cistugidae**, **Craseonycteridae**, **Mystacinidae**, **Myzopodidae**, **Rhinonycteridae**, and **Rhinopomatidae**.

If you have access to tissue samples from species in these families, or access to individuals from which samples can be taken, please get in contact with us. If you are unsure whether your samples are suitable for the Bat1K project, please read the [sampling protocol](#) on the Bat1K website for further information. If you are able to provide us with access to samples for these species, please [sign up](#) as a member of Bat1K and let us know! Alternatively you can contact us at: bat1kconsortium@gmail.com.

INTERNATIONAL BAT RESEARCH CONFERENCE

Bat1K plan to hold a workshop at the [18th IBRC Thailand 2019](#). This workshop will detail the genomic methods, samples, concepts, analyses used by the Bat1K project, emphasize the importance of local participation, and indicate how the project plans to move forward. The workshop will provide an insight into the operation of the Bat1K project and we welcome everyone to attend and get involved.

BAT1K WEBSITE UPDATES

You can now find the Bat1K Collaboration Policy on our website under the [About tab](#). Those wishing to collaborate with Bat1K can now complete the online Collaboration Proposal form ([available here](#)) to request access to the Bat1K data and propose a project.

We have added a [Multimedia Resources](#) section in the About tab. This includes a variety of videos from the Bat1K directors and committee members to give an insight into their research.

If you have registered to Bat1K you will now have exclusive access to the Bat1K Members Area. The Members Area can be found under the Membership tab on the Bat1K website or accessed [here](#). Use the password “bats” to gain access to the following areas:



Sequencing Progress. Details the progress of the pilot study and Phase I genomes.

Bat Chat discussion forum. An area to ask questions and start discussions to build the Bat1K community.



Newsletter Archive. Provides easy access to all previous Bat1K newsletters.

