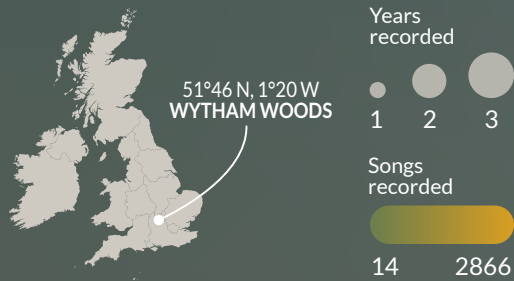


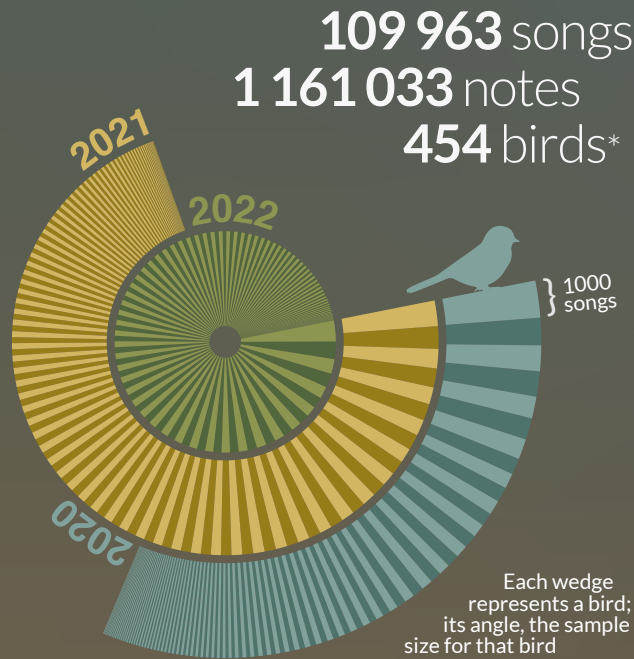
WYTHAM GREAT TIT SONG DATASET

We present a high-resolution dataset of wild bird songs collected over multiple years from a single population of Great Tits (*Parus major*) in the UK. The dataset includes over 100 000 richly annotated songs, sung by more than 400 individual birds, along with detailed information on the identity and life history of a large subset of them. We have made the dataset and associated software tools publicly available with the aim that other researchers can benefit from this resource and use it to further our understanding of bird vocal behaviour in the wild.



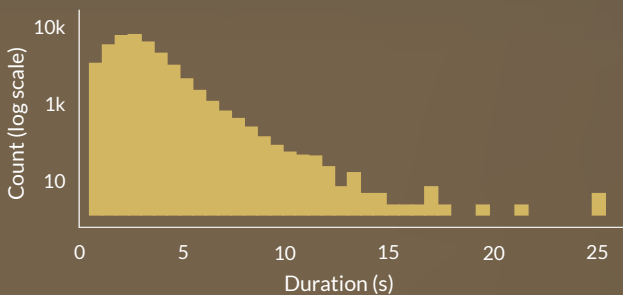
B. SAMPLE SIZE

We collected 21 283 hours of continuous recordings across 703 nesting sites over three spring seasons.



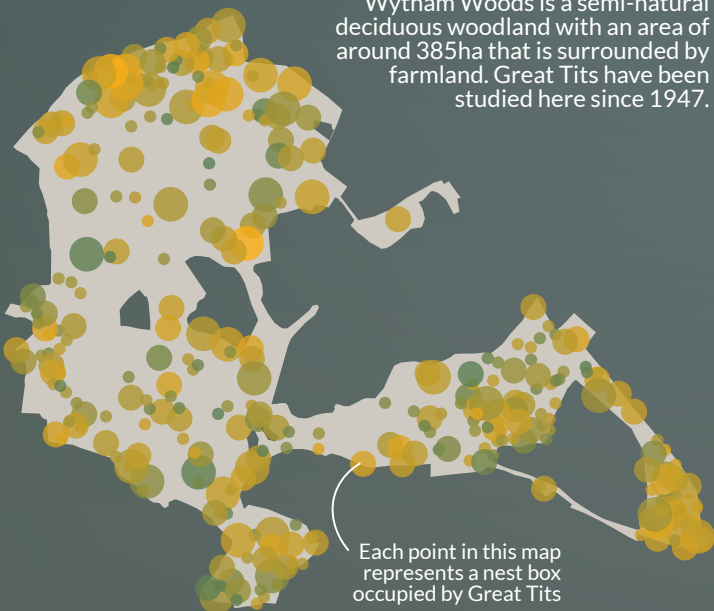
D. SONG DURATION

The most common song duration is 2 seconds, but a few birds are able to sing uninterruptedly for 10x longer.



A. STUDY SITE & NEST BOX POSITION

Wytham Woods is a semi-natural deciduous woodland with an area of around 385ha that is surrounded by farmland. Great Tits have been studied here since 1947.



C. REPERTOIRE SIZES

The median repertoire size of a male great tit in our dataset is 4 song types, but some birds know more than 10!

