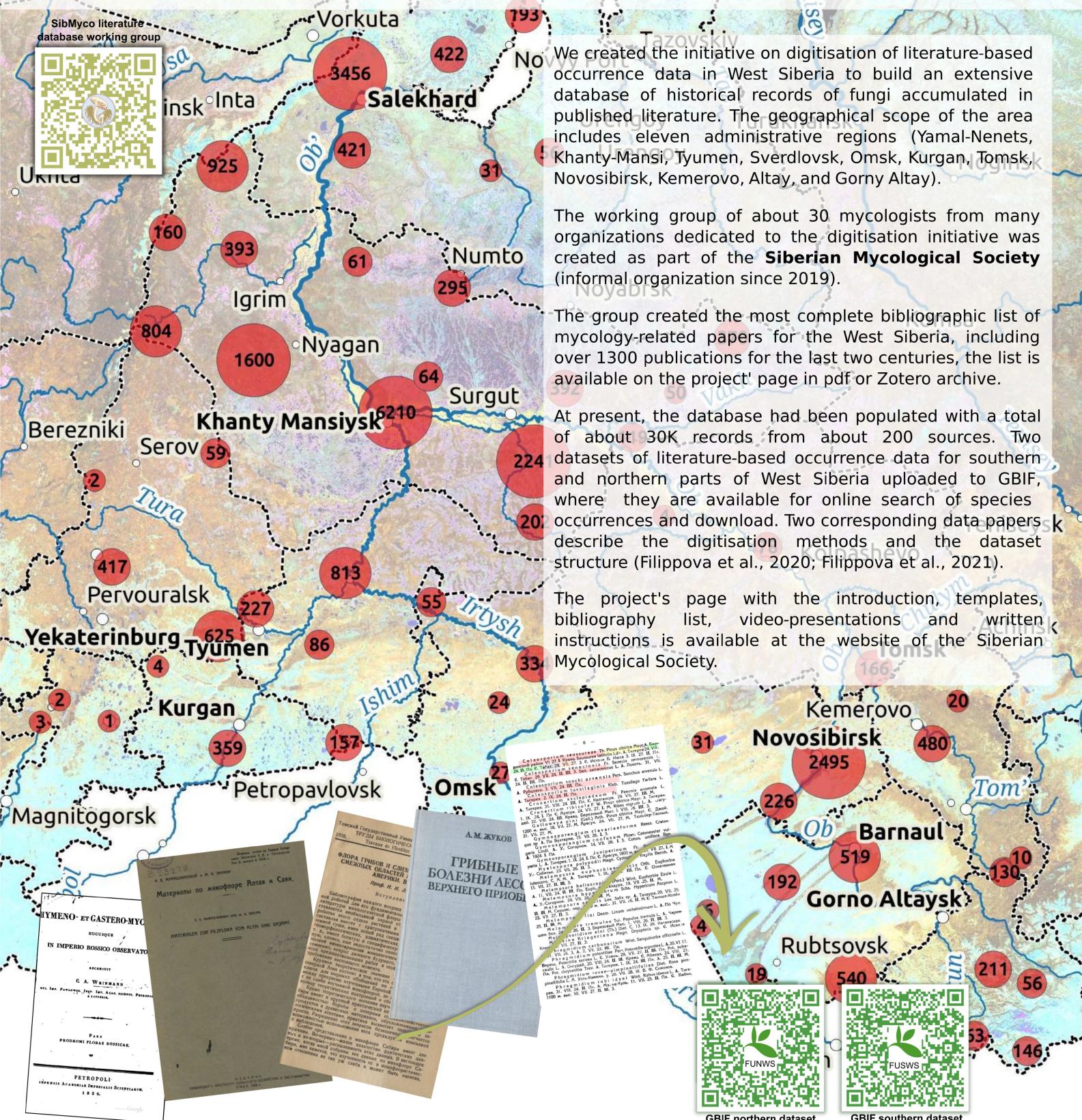


The fungal literature-based occurrence database for West Siberia (Russia)

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We created the initiative on digitisation of literature-based occurrence data in West Siberia to build an extensive database of historical records of fungi accumulated in published literature. The geographical scope of the area includes eleven administrative regions (Yamal-Nenets, Khanty-Mansi, Tyumen, Sverdlovsk, Omsk, Kurgan, Tomsk, Novosibirsk, Kemerovo, Altay, and Gorny Altay).

The working group of about 30 mycologists from many organizations dedicated to the digitisation initiative was created as part of the **Siberian Mycological Society** (informal organization since 2019).

The group created the most complete bibliographic list of mycology-related papers for the West Siberia, including over 1300 publications for the last two centuries, the list is available on the project' page in pdf or Zotero archive.

At present, the database had been populated with a total of about 30K records from about 200 sources. Two datasets of literature-based occurrence data for southern and northern parts of West Siberia uploaded to GBIF, where they are available for online search of species occurrences and download. Two corresponding data papers describe the digitisation methods and the dataset structure (Filippova et al., 2020; Filippova et al., 2021).

The project's page with the introduction, templates, bibliography list, video-presentations and written instructions is available at the website of the Siberian Mycological Society.