

From: GISAID Service Support [REDACTED]@gisaid.org
Subject: Fwd: Json file for your global phylogenetic tree
Date: October 6, 2025 at 1:37 PM
To: [REDACTED]@bedford.io



Dear Trevor

Apologies. We've just been alerted that we may have used an outdated email address when we invited you to send us the parameters for your global ncov/gisaid tree (see below). We are now using the email provided to us by the Secretariat.

Again, we are happy to generate in Augur your json of your customized subsampled phylogenetic tree, which should result in a relatively small (50-70 MB) file size, even uncompressed.

GISAID Service Support Team

From: GISAID Database Support [REDACTED]@gisaid.org>
Date: Saturday, October 4, 2025 at 16:55
To: Trevor Bedford [REDACTED]@fredhutch.org>
Subject: Json file for your global phylogenetic tree

Hi Trevor,

You have asked 'about a strategy to lighten the load for provisioning data' and ways to keep the global phylogenetic tree up-to-date that you publish as "ncov/gisaid." We are happy to share with you specifics on how we support trees from other users that receive GISAID's support.

We have been providing many of our users with a json file that is generated for them on a weekly basis, ie. basically, with the same cadence you are updating your global tree with data shared via GISAID. This approach has turned out to be a most efficient process. Users' parameters are run on Augur which takes full advantage of EpiCoV's inventory to generate their customized subsampled phylogenetic tree for use with a variety of applications, including Auspice.

Simply provide us the parameters for your global phylogenetic tree in a timely manner, and we'll ensure that you too can take advantage of this service to keep your tree updated as well.

Your GISAID Service Support Team