**AR Lab Network Form for Phylogenetic Tree-level Mycotics Reporting (C. auris Whole Genome Sequencing)**

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| **Data element Name** | **Data element Definition** |
| tree\_id | Tree ID or REDCap IDUnique ID for this record. Use a tree ID if this has been established by your lab or is available. Please include your lab's two- or three-letter jurisdiction abbreviation as a prefix to the id (e.g., CDC-Tree1). |
| performingorgstate | ARLN PHL state or JurisdictionThe testing lab's state, territory, or jurisdiction. |
| performing\_facility | Public health laboratory nameName of your public health laboratory. |
| redcap\_reporting\_date | REDCap reporting dateThe date this form was created and the data was initially reported in REDCap. Format: YYYY-MM-DD |
| last\_update\_date | Date this form was last updated. Please update this field every time the form is resubmitted. Format: YYYY-MM-DD |
| mycosnp\_performed | Did your lab use MycoSNP for QC and SNP analysisIndicate whether MycoSNP was used for QC and SNP identification. |
| bioinformatic\_tools\_others | If other bioinformatics tools were used for QC and SNP analysis, specifyFor C. auris WGS only. If MycoSNP was not used, specify which other bioinformatics tools were used. |
| strain\_reference | Reference sequence usedThe reference used (strain and genbank accession) in the bioinformatics analysis for whole genome sequencing data. |
| other\_reference | Other referenceIf available, please provide the NCBI Accession (e.g., GenBank Accession) of the reference used. |
| tree\_file | Phylogenetic tree file attachmentThe attachments files used as input for phylogenetic tree visualization tool. (e.g. .nwk, .tre ) |
| tree\_metadata\_file | Phylogenetic tree metadata file attachmentThe metadata file used as input for the phylogenetic tree visualization tool (e.g., .csv) |
| tree\_visualized\_file | Visualized phylogenetic tree file attachmentA file attachment of the visualized tree, if a URL is unavailable. |
| tree\_visualization\_url | Visualized phylogenetic tree linkThe URL to the phylogenetic tree visualization (e.g., Microreact link). |
| tree\_interpretations | Phylogenetic tree interpretationsPlease provide any tree interpretations. |
| tree\_comments | Additional comments on the phylogenetic treePlease share any additional comments related to the phylogenetic tree. |