MetaData and Data Standards

These pages contain links to resources for metadata and data formatting standards. For a comprehensive listing of data standards and resources that use them, we recommend the FAIRsharing site.

Metadata and data standards

- **FAIRsharing (Arabidopsis Community)** —
  
  **Resource Link**  FAIRsharing
  
  **Description**  Curated searchable resource for Findable, Accessible, Interoperable, and Reusable (FAIR) standards, databases and policies.
  
  **Maintained by**  FAIRsharing team
  
  • metadata
  
  • standards

- **MetaData and Data Standards (Arabidopsis Community)** —
  
  These pages contain links to resources for metadata and data formatting standards. For a comprehensive listing of data standards and resources that use them, we recommend the FAIRsharing site.

  **Minimal Information About a Plant Phenotyping Experiment (MIAPPE) (Arabidopsis Community)** —
  
  **Resource Link**  Minimal Information About a Plant Phenotyping Experiment (MIAPPE)
  
  **Description**  MIAPPE is an open, community driven project to harmonize data from plant phenotyping experiments. MIAPPE comprises both a conceptual checklist of metadata required to adequately describe a plant phenotyping experiment, and software to validate, store and disseminate MIAPPE-compliant data.
  
  **Maintained by**  MIAPPE developer community
  
  • metadata
  
  • phenotypes
  
  • standards

- **Minimal Information about Any Sequence (MIXS) (Arabidopsis Community)** —
  
  **Resource Link**  Minimal Information about any Sequence (MIXS)
  
  **Description**  Minimum information standards for sequences covering genomes, markers and metagenomes.
<table>
<thead>
<tr>
<th>Maintained by</th>
<th>Genomics Standards Consortium</th>
</tr>
</thead>
<tbody>
<tr>
<td>• standards</td>
<td></td>
</tr>
<tr>
<td>• sequence</td>
<td></td>
</tr>
<tr>
<td>• genomics</td>
<td></td>
</tr>
</tbody>
</table>