Modules in the **biolockj.module.report.taxa** package process ParserModule output to produce or process taxa tables.

AddMetadataToTaxaTables

```
#BioModule biolockj.module.report.taxa.AddMetadataToTaxaTables
```

Description: Map metadata onto taxa tables using sample ID.

Options:

- *metadata.columnDelim*
- *metadata.commentChar*
- *metadata.filePath*
- *metadata.nullValue*
- *report.taxonomyLevels*

BuildTaxaTables

```
#BioModule biolockj.module.report.taxa.BuildTaxaTables
```

Description: Process ParserModule output to produce taxa tables. This module reads the most recent OTU count files generated by any previous BioModule and re-writes the data as separate tables containing taxa counts for each taxonomy level.

Options:

- *report.taxonomyLevels*

LogTransformTaxaTables

```
#BioModule biolockj.module.report.taxa.LogTransformTaxaTables
```

Description: Log-transform the raw taxa counts on Log10 or Log-e scales.

Options:

- *report.logBase*