MetaData Report

**66.0%** of the literature search samples that contain at least location metadata.

**55.0%** of Sparrow samples that contain at least location metadata.

There are **153** samples with updated metadata that need to be pushed to sparrow. There is an updated JSON object for pushing to sparrow. The JSON file can be found in **upload.json**.

There are **793** samples with missing metadata still. They have been exported to an excel sheet. They can be found **MissingMetadata.xlsx**.

There is a simplified spread sheet for all samples called **Camparison\_Sheet.xls**.

**online\_metadata.xls** contains all the samples and their metadata from sparrow.