

## Earth HoloGenome Initiative - Metadata Sheet A

### Sampling event metadata

Researcher: \_\_\_\_\_

<b>Sampling event ID</b>	Created by the sampler. Linked to Metadata Sheet B
<b>Country</b>	
<b>Region</b>	
<b>Date</b>	YYYY/MM/DD
<b>Latitude</b>	decimal degrees, XX.XXXXX, e.g. -12.34563
<b>Longitude</b>	decimal degrees, XX.XXXXX, e.g. -12.34563
<b>Biome</b>	
<b>Env Features</b>	
<b>Weather</b>	
<b>Temperature</b>	Degrees Celsius
<b>Notes</b>	
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<b>Biome</b>	
<b>Env Features</b>	
<b>Weather</b>	
<b>Temperature</b>	Degrees Celsius
<b>Notes</b>	

#### Sampling event ID

Personal sampling event number as defined by the field researcher. This needs to match with the Sampling ID used in the Metadata Sheet B. A different sampling event should be created per location and time combination. E.g., sampling in the same location in two different days should be two Sampling events; or to samplings in the same day in locations with different ecological features should also be considered as different Sampling events.

#### Environmental metadata

##### Biome

Descriptor of the broad ecological context of a sample. Examples: freshwater biome, desert biome, woodland biome (taiga), temperate woodland biome, marine pelagic biome, or marine coral reef biome. Please see guidelines for biome description and use the corresponding code.

River or stream: **0253**

##### Environmental feature

Includes geographic environmental features. Compared to biome, feature is a descriptor of the more local environment. Examples: harbor, sandy beach, cliff, or lake.

##### Weather

Weather conditions when the sampling happened. Multiple options can be combined. **R**=Rainy, **O**=Overcast, **F**=Foggy, **D**=Dry, **W**=Windy

##### Temperature

Temperature in Degree Celsius when the sampling happened.

