RIBBiTR Schema's

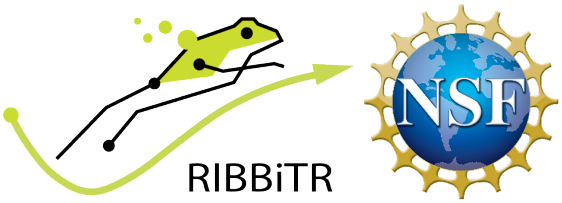
Updated: 2022-11-07

Data Acquisition Protocol

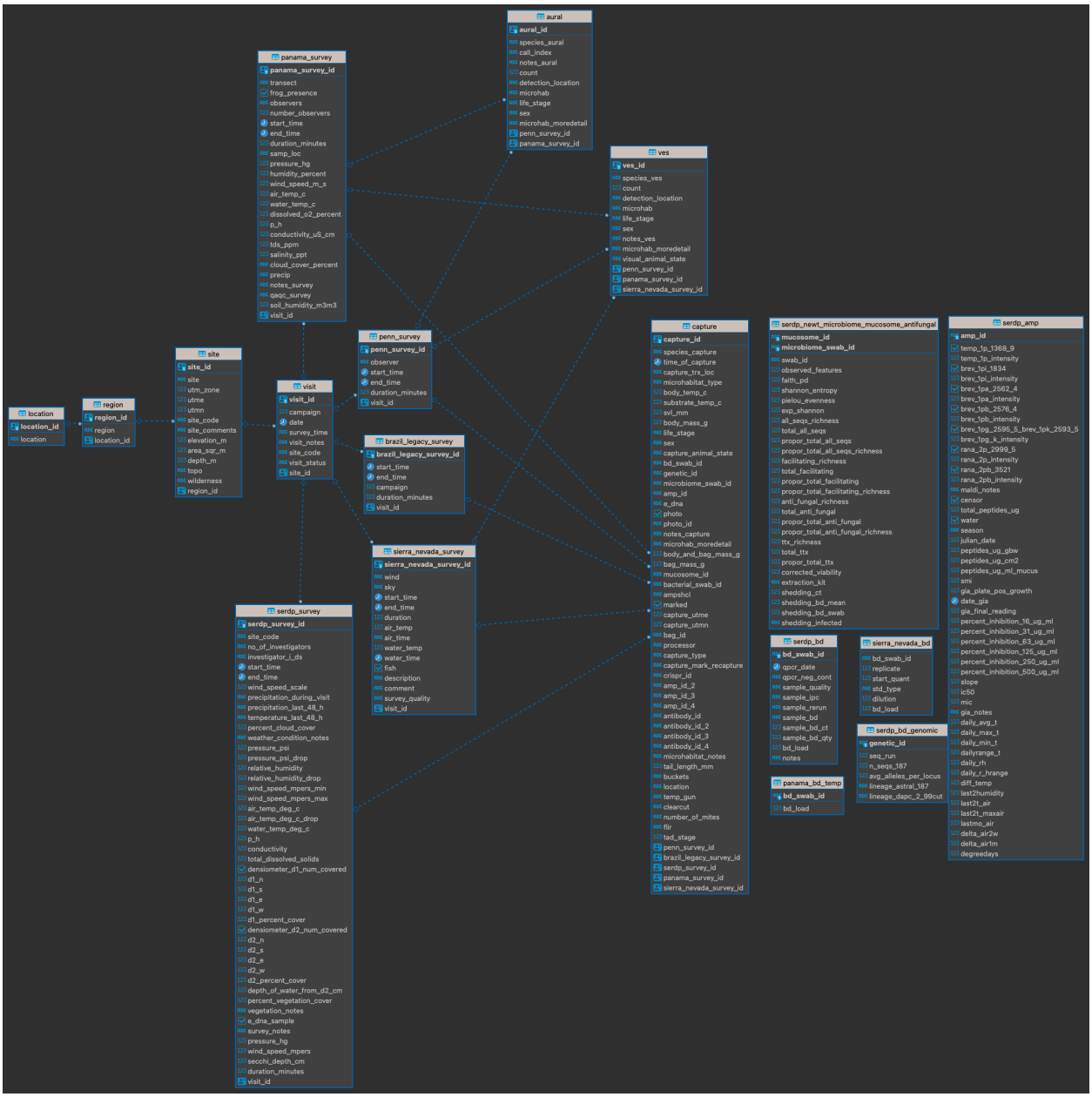
- Select variables of interest from the data tables within schemas
- Contact data owners within RIBBiTR for approved use of data; CC data manager
  - Per RIBBiTR data sharing agreement
  - Data owners
    - Panama Survey Data: Jamie Voyles
    - SERDP Survey Data: Cori Richards-Zawacki
    - Pennsylvania Survey Data: Cori Richards-Zawacki
    - Sierra Nevada Survey Data: Roland Knapp
    - Brazil Legacy Survey Data: Gui Becker
    - AMP: Louise Rollins-Smith
    - Microbiome: Doug Woodhams
    - Genetic: Bree Rosenblum
    - Antibody: Louise Rollins-Smith
    - Bacterial: Doug Woodhams
    - Mucosome: Doug Woodhams
- Contact data manager to develop query for variables of interest
- *Note*: If you are requesting data from a processed swab table, then you must also contact the team that collected the swab and the team that processed the swab.

Swab Data Nomenclature

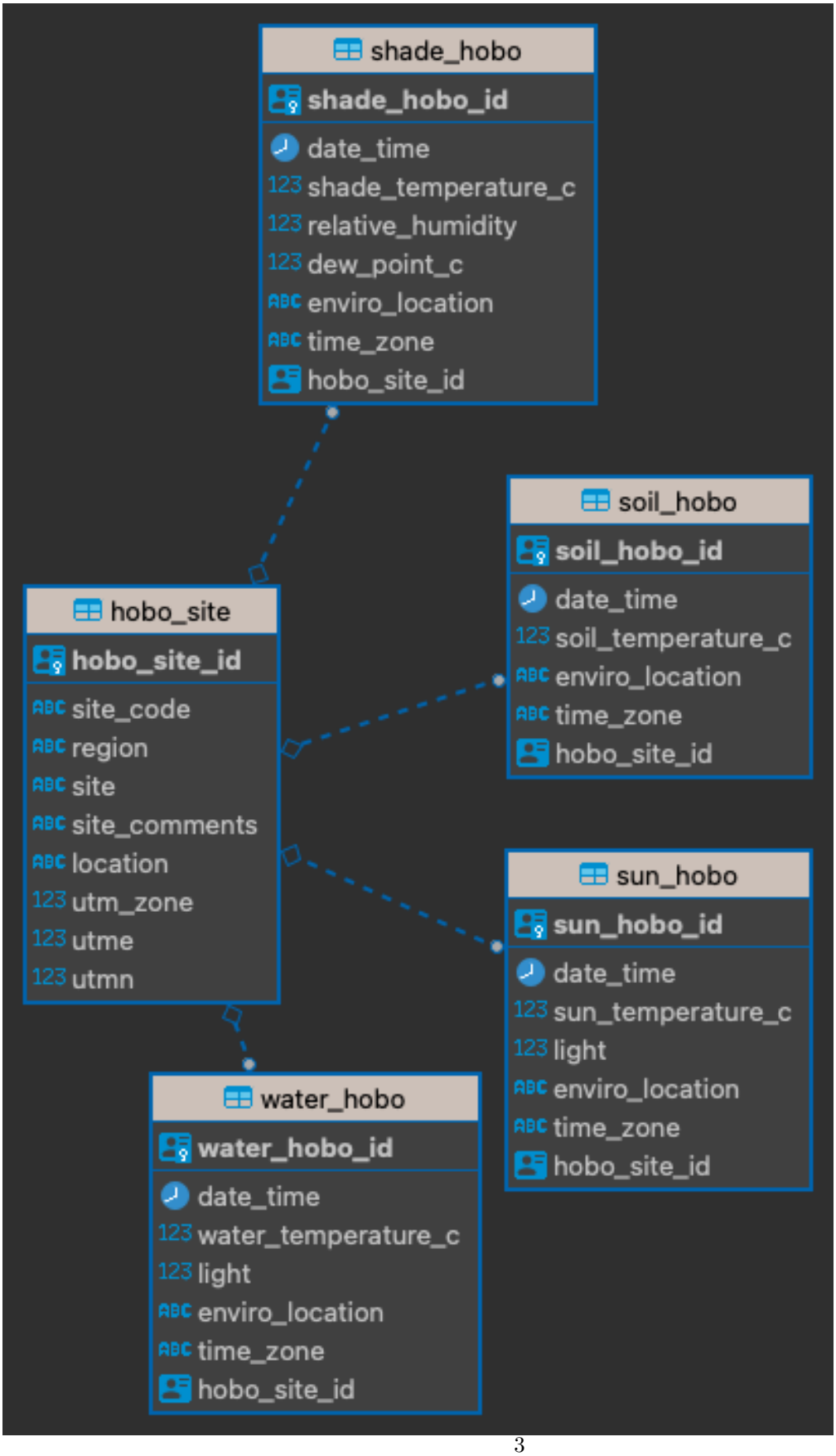
- bd_swab_id: dry swab used for Bd detection
- genetic_id: sample used for genetic processing (buccal, toe clip, tissue)
- bacterial_swab_id: swab used for culturing bacteria
- mucosome_id: sample used for identifying all micro organisms
- microbiome_swab_id: swab used for sequencing bacteria
- crispr_swab_id: swab used for crispr Bd detection
- amp_id: sample used for anti-microbial peptide processing
- antibody_id:



Schema: “survey_data”



Schema: "hobo"


shade_hobo
shade_hobo_id
date_time
shade_temperature_c
relative_humidity
dew_point_c
enviro_location
time_zone
hobo_site_id
soil_hobo
soil_hobo_id
date_time
soil_temperature_c
enviro_location
time_zone
hobo_site_id
hobo_site
hobo_site_id
site_code
region
site
site_comments
location
utm_zone
utme
utmn
sun_hobo
sun_hobo_id
date_time
sun_temperature_c
light
enviro_location
time_zone
hobo_site_id
water_hobo
water_hobo_id
date_time
water_temperature_c
light
enviro_location
time_zone
hobo_site_id

Schema: "antifungal_isolate"