

Metadata

data_portal_limsrow
id BIGINT
illumina_id VARCHAR(255)
run INT
timestamp DATE
sample_id VARCHAR(255)
sample_name VARCHAR(255)
subject_id VARCHAR(255)
type VARCHAR(255)
phenotype VARCHAR(255)
source VARCHAR(255)
quality VARCHAR(255)
secondary_analysis VARCHAR(255)
fastq LONGTEXT
number_fastqs VARCHAR(255)
results LONGTEXT
todo VARCHAR(255)
trello LONGTEXT
notes LONGTEXT
assay VARCHAR(255)
external_library_id VARCHAR(255)
external_sample_id VARCHAR(255)
external_subject_id VARCHAR(255)
library_id VARCHAR(255)
project_name VARCHAR(255)
project_owner VARCHAR(255)
topup VARCHAR(255)
override_cycles VARCHAR(255)
workflow VARCHAR(255)

data_portal_labmetadata
id BIGINT
library_id VARCHAR(255)
sample_name VARCHAR(255)
sample_id VARCHAR(255)
external_sample_id VARCHAR(255)
subject_id VARCHAR(255)
external_subject_id VARCHAR(255)
phenotype VARCHAR(255)
quality VARCHAR(255)
source VARCHAR(255)
project_name VARCHAR(255)
project_owner VARCHAR(255)
experiment_id VARCHAR(255)
type VARCHAR(255)
assay VARCHAR(255)
override_cycles VARCHAR(255)
workflow VARCHAR(255)
coverage VARCHAR(255)
truseqindex VARCHAR(255)

Indexes

data_portal_s3object
id BIGINT
bucket VARCHAR(255)
key LONGTEXT
size BIGINT
last_modified_date DATETIME(6)
e_tag VARCHAR(255)
unique_hash VARCHAR(64)

data_portal_gdsfile
id BIGINT
file_id VARCHAR(255)
name LONGTEXT
volume_id VARCHAR(255)
volume_name LONGTEXT
type VARCHAR(255)
tenant_id VARCHAR(255)
sub_tenant_id VARCHAR(255)
path LONGTEXT
time_created DATETIME(6)
created_by VARCHAR(255)
time_modified DATETIME(6)
modified_by VARCHAR(255)
inherited_acl LONGTEXT
urn LONGTEXT
size_in_bytes BIGINT
is_uploaded TINYINT(1)
archive_status VARCHAR(255)
time_archived DATETIME(6)
storage_tier VARCHAR(255)
presigned_url LONGTEXT
unique_hash VARCHAR(64)

data_portal_report
id CHAR(32)
subject_id VARCHAR(255)
sample_id VARCHAR(255)
library_id VARCHAR(255)
type VARCHAR(255)
created_by VARCHAR(255)
data JSON
s3_object_id BIGINT
gds_file_id BIGINT
report_uri LONGTEXT
unique_hash VARCHAR(64)

Report table will be deprecated soon.
In favour of Dracarys Pipeline.

Pipeline

data_portal_fastqlistrow
id BIGINT
rgid VARCHAR(255)
rgsm VARCHAR(255)
rglb VARCHAR(255)
lane INT
read_1 LONGTEXT
read_2 LONGTEXT
sequence_run_id BIGINT

data_portal_sequencerun
id BIGINT
run_id VARCHAR(255)
date_modified DATETIME(6)
status VARCHAR(255)
gds_folder_path LONGTEXT
gds_volume_name LONGTEXT
reagent_barcode VARCHAR(255)
v1pre3_id VARCHAR(255)
acl LONGTEXT
flowcell_barcode VARCHAR(255)
sample_sheet_name VARCHAR(255)
api_url LONGTEXT
name VARCHAR(255)
instrument_run_id VARCHAR(255)
msg_attr_action VARCHAR(255)
msg_attr_action_type VARCHAR(255)
msg_attr_action_date DATETIME(6)
msg_attr_produced_by VARCHAR(255)

data_portal_sequence
id BIGINT
instrument_run_id VARCHAR(255)
run_id VARCHAR(255)
sample_sheet_name VARCHAR(255)
gds_folder_path VARCHAR(255)
gds_volume_name VARCHAR(255)
reagent_barcode VARCHAR(255)
flowcell_barcode VARCHAR(255)
status VARCHAR(255)
start_time DATETIME(6)
end_time DATETIME(6)

data_portal_libraryrun
id BIGINT
library_id VARCHAR(255)
instrument_run_id VARCHAR(255)
run_id VARCHAR(255)
lane INT
override_cycles VARCHAR(255)
coverage_yield VARCHAR(255)
qc_pass TINYINT(1)
qc_status VARCHAR(255)
valid_for_analysis TINYINT(1)

data_portal_libraryrun_workflows
id BIGINT
libraryrun_id BIGINT
workflow_id BIGINT

data_portal_workflow
id BIGINT
wfr_name LONGTEXT
sample_name VARCHAR(255)
type_name VARCHAR(255)
wfr_id VARCHAR(255)
wfl_id VARCHAR(255)
wfv_id VARCHAR(255)
version VARCHAR(255)
input LONGTEXT
start DATETIME(6)
output LONGTEXT
end DATETIME(6)
end_status VARCHAR(255)
notified TINYINT(1)
sequence_run_id BIGINT
batch_run_id BIGINT
portal_run_id VARCHAR(255)

data_portal_batchrun
id BIGINT
step VARCHAR(255)
running TINYINT(1)
batch_id BIGINT
notified TINYINT(1)

data_portal_batch
id BIGINT
name VARCHAR(255)
created_by VARCHAR(255)
context_data LONGTEXT

Not In Use

data_portal_configuration
id BIGINT
name VARCHAR(255)
value LONGTEXT

This s3lim association table will be deprecated soon.

data_portal_s3lims
id BIGINT
lims_row_id BIGINT
s3_object_id BIGINT