get_gwas_cat_assoc

> gwas-catalog-associations_ontology-annotated.tsv

get_variant_index

> variant-annotation.sitelist.tsv.gz config: var_index_sitelist

extract_gwascat_rsids_from_variant_index

extract_from_variant-index.py
> variant-annotation.sitelist.GWAScat.tsv.gz

annotate_gwas_cat_with_variant_ids

annotate_gwascat_varaintids.py
> gwas-catalog-associations ontology variantID-annotated.tsv

make_gwas_cat_studies_table

make_gwas_cat_study_table.py > gwas-catalog_study_table.json > gwas-catalog_study_id_lut.tsv

convert_gwas_catalog_to_standard

format_gwas_assoc.py
> gwas-catalog-associations_ot-format.tsv

cluster_gwas_catalog

cluster_gwas_catalog_associations.py
> gwas-catalog-associations_ot-format.clustered.tsv

make_UKB_studies_table

make_UKB_study_table.py
> UKB_study_table.json
> UKB_prefix_counts.tsv
config: ukb_manifest
config: ukb_efo_curation

merge_study_tables

merge_study_tables.py
> merged_study_table.json

make_summarystat_toploci_table

format_sumstat_toploci_assoc.py > associations_ot-format.tsv config: toploci

merge_gwascat_and_sumstat_toploci

merge_top_loci_tables.py > toploci.parquet

get_efo_categories

list_studies_with_sumstats

gsutil -m ls -d > studies_with_sumstats.tsv config: gcs_sumstat_pattern

study_table_to_parquet

study_table_to_parquet.py > studies.parquet