(A)

Visualize Sherlock Result

Please choose disease and eQTL of your interest:

please click disease names to add

2HR GLUCOSE
ACUTE LYMPHOBLASTOID LEUKEMIA
ACUTE MYELOID LEUKEMIA
AGE AT MENARCHE
AGE RELATED MACULAR DEGENERATION
AGREEABLENESS
ALCOHOLISM
ALZHEIMER
ALZHEIMER[FANG]
ALZHEIMER[PUBMED:17998437]
ALZHEIMER[PUBMED:21460841]
ALZHEIMER[PUBMED:24162737]
ALZHEIMER[PUBMED:25188341]
ALZHEIMER[UKBB_2018]
ANOREXIA NERVOSA
ASTHMA
ATTENTION DEFICIT HYPERACTIVITY DISORDER
AUTISM
AUTISM[DANER]

ALZHEIMER[PUBMED:21460841]

please check eQTLs of interest

☑ Dixon_07 ☐ Duan_08 ☐ Liang_2012 ☐ Muther_12 ☐ Myers_07 ☐ Schadt_08 ☐ Wright_14_pruned_e6_2 ☐ Zeller_10 ☐ GTExV7_85_HGNC ☐ Merged_041918 ☐ all
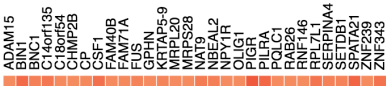
Transcription Factor ☐
please specify the number of genes for each GWAS-eQTL pair

[Draw]

(B)

ALZHEIMER[PUBMED:21460841]---Lymphoblastoid (ADGC_2011_adj_stage1---Dixon_07)

[draw Manhattan Plots]

Gene labels: ADAM15, BIN1, BNC1, C14orf135, C18orf54, CHMP2B, CP, CSF1, FAM40B, FAM71A, FUS, GPHN, KRTAP5-9, MRPL20, MRPS28, NAT9, NBEAL2, NPY1R, OLIG1, PIGR, PILRA, PQLC1, RAB26, RNF146, RPL7L1, SERPINA4, SETDB1, SPATA21, ZNF229, ZNF343