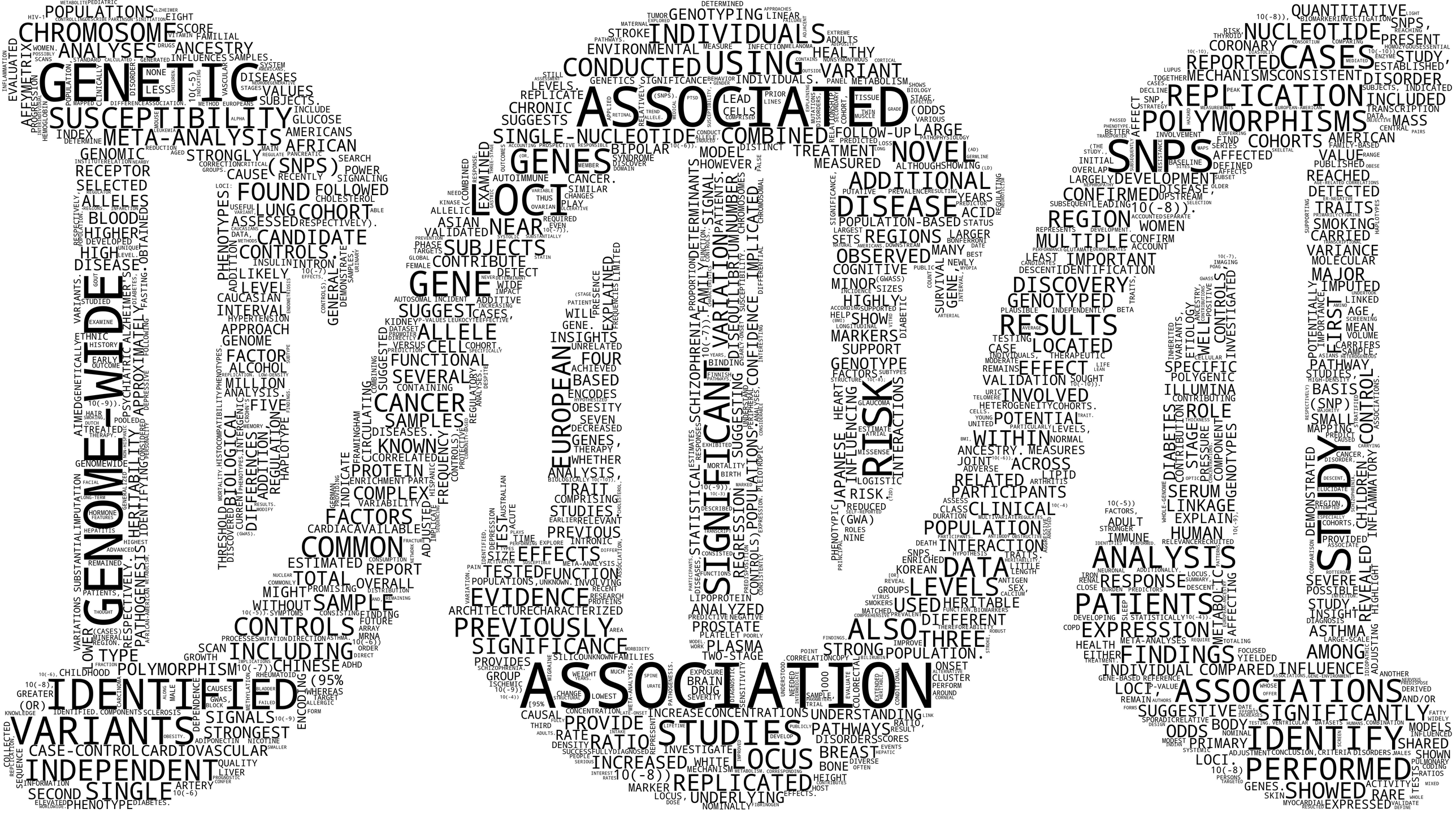
GENOME-WIDE ASSOCIATION STUDY
GENETIC ASSOCIATIONS
IDENTIFIED VARIANTS
INDEPENDENT SIGNIFICANTLY ASSOCIATED
SNPS
IDENTIFY
PERFORMED
SUSCEPTIBILITY
REPLICATION
POLYMORPHISMS
CASES
CONTROLS
RISK
LOCUS
STUDIES
REPLICATED
PREVIOUSLY
SIGNIFICANCE
EVIDENCE
PATIENTS
FINDINGS
DISEASE
NOVEL
ADDITIONAL
REGION
MULTIPLE
RESULTS
LOCATED
EFFECT
INVOLVED
WITHIN
ALSO
THREE
DATA
LEVELS
USED
CLINICAL
POPULATION
INTERACTION
EXPRESSION
ANALYSIS
RESPONSE
CHROMOSOME
ANALYSES
META-ANALYSIS
GENOMIC
RECEPTOR
SELECTED
ALLELES
BLOOD
HIGHER
HIGH
DISEASE
FOUND
LUNG
COHORT
CANDIDATE
CONTROLS
LIKELY
LEVEL
CAUCASIAN
INTERVAL
APPROACH
GENOME
FACTOR
ALCOHOL
MILLION
ANALYSIS
FIVE
BIOLOGICAL
DIFFERENCES
ADDITION
REGULATION
HAPLOTYPE
CANCER
SAMPLES
KNOWN
PROTEIN
COMPLEX
FACTORS
COMMON
ESTIMATED
REPORT
TOTAL
OVERALL
SAMPLE
CONTROLS
INCLUDING
POLYMORPHISM
CHINESE
SIGNALS
STRONGEST
CASE-CONTROL
CARDIOVASCULAR
SECOND
SINGLE
PHENOTYPE
GENES
LOCI
NEAR
SUBJECTS
CONTRIBUTE
GENE
SUGGEST
ALLELE
CELL
FUNCTIONAL
SEVERAL
FREQUENCY
EUROPEAN
INSIGHTS
FOUR
BASED
ENCODES
OBESITY
SEVEN
DECREASED
GENES
THERAPY
WHETHER
ANALYSIS
TRAIT
COMPRISING
STUDIES
PREVIOUS
EFFECTS
TESTED
FUNCTION
ARCHITECTURE
CHARACTERIZED
ANALYZED
PROSTATE
PLASMA
TWO-STAGE
PROVIDES
GROUP
ISCHEMIC
PROVIDE
RATIO
INCREASED
MARKER
UNDERLYING
NOMINALLY
CONCENTRATIONS
UNDERSTANDING
PATHWAYS
DISORDERS
BREAST
BONE
HEIGHT
INVESTIGATE
MECHANISM
CAUSAL
SILICOUNKNOWN
FAMILIES
WEIGHT
CHANGE
LOWEST
CONCENTRATION
LATE-ONSET
INTAKE
REPRESENT
DENSITY
SUCCESSFULLY
DIAGNOSED
PEOPLE
SERIOUS
INTEREST
RATES
DEVELOP
PUBLICLY
IMPROVED
DIAGNOSTIC
SENSITIVITY
UNDERSTOOD
NEEDED
INTERESTED
SAMPLE
PARAMETERS
TRIAL
EVALUATE
COLORECTAL
CONDITIONAL
EXTENDED
HERITABLE
CORNEAL
AROUND
PERFORM
CLUSTER
ONSET
AN ENHANCER
RATIO
RESULT
SCORES
EVENTS
HEPATIC
DIVERSE
OFTEN
CONTRIBUTES
HOST
EFFECTS
FIBRINOGEN
DOSE
LOCUS
WHITE
INCREASE
BRAIN
DRUG
SEVERITY
EXPOSURE
URATE
SPINE
MORBIDITY
MIGRAINE
SCHIZOPHRENIA
PATHOGENESIS
ASTHMA
ALLERGIC
ALLELIC
ASIAN
VALIDATED
PHASE
TARGETS
GLOBAL
FEMALE
PREVENTION
KINASE
NEEDED
EXAMINED
COMBINED
AUTOIMMUNE
THUS
OVARIAN
PLAY
REQUIRED
EVEN
SYSTOLE
SUBSTANTIALLY
STATIN
NEVER
DETERMINANT
IMPACT
WIDE
ADDITIVE
INCREASING
CASES
LEUKOCYTE
EFFECTIVE
PROMOTER
DIRECTLY
SPECIFICALLY
COHORT
PREDICTION
VERSUS
DATASET
CONTAINING
REGULATORY
ANALYSES
DESPITE
COMMUNITY-BASED
PROTECTIVE
CONTROLS
FRAMINGHAM
CIRCULATING
SUGGESTED
CORRELATED
ENRICHMENT
PARTAKE
HISPANIC
VARIABILITY
CARDIACAVAILABLE
ESTIMATED
TOTAL
OVERALL
PROMISING
DISTRIBUTION
REMAINING
FRACTURE
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CONSUMPTION
REPORT
ADJUSTED
IMPLICATE
SEQUENCE
THRESHOLD
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GROWTH
SCAN
PROCESSES
MUTATION
DIRECTION
ORDER
ARRAY
FUTURE
FINDING
CONSISTING
MRNA
ASTHMA
ADHD
DIRECT
CHILDHOOD
GREATER
(OR)
IDENTIFIED
COMPONENTS
SCLEROSIS
CAUSES
GWAS
BLOCK
METHYLATION
RHEUMATOID
BLADDER
FAILED
TARGET
FORM
ENCODING
(95%
WHEREAS
DEPENDENCE
ALONG
MALE
ADIPONECTIN
NICOTINE
SMALLER
OBESITY
QUALITY
LIVER
ARTERY
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CONFER
DIABETES
ELEVATED
WORLDWIDE
INFORMATION
SEQUENCE
COLLECTED
REPLICATION
KNOWLEDGE
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PROVIDES
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MECHANISMS
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TRANSCRIPTION
POLYMORPHISMS
MASS
COHORTS
AMERICAN
SNPS
VALUE
AFFECTED
DEVELOPMENT
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TRAITS
CONFIRMED
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WOMEN
MULTIPLE
VARIANCE
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IDENTIFICATION
MAJOR
IMPUTED
DISCOVERY
GENOTYPED
LINKED
AGE
RESULTS
LOCATED
CONTROLS
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VOLUME
CARRIERS
SAMPLE
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STUDIES
BASIS
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ROLE
SMALL
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ACROSS
LIPID
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MODELS
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SEVERE
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ASSOCIATE
COMPARISON
ROTTERDAM
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GENE-ENVIRONMENT
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CRITERIA
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RATIOS
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VALIDATE
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VENTRICULAR
DATASETS
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WIDELY
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