Genetic variants of the human host influencing the coronavirus-associated phenotypes (SARS, MERS and COVID-19): rapid systematic review and field synopsis

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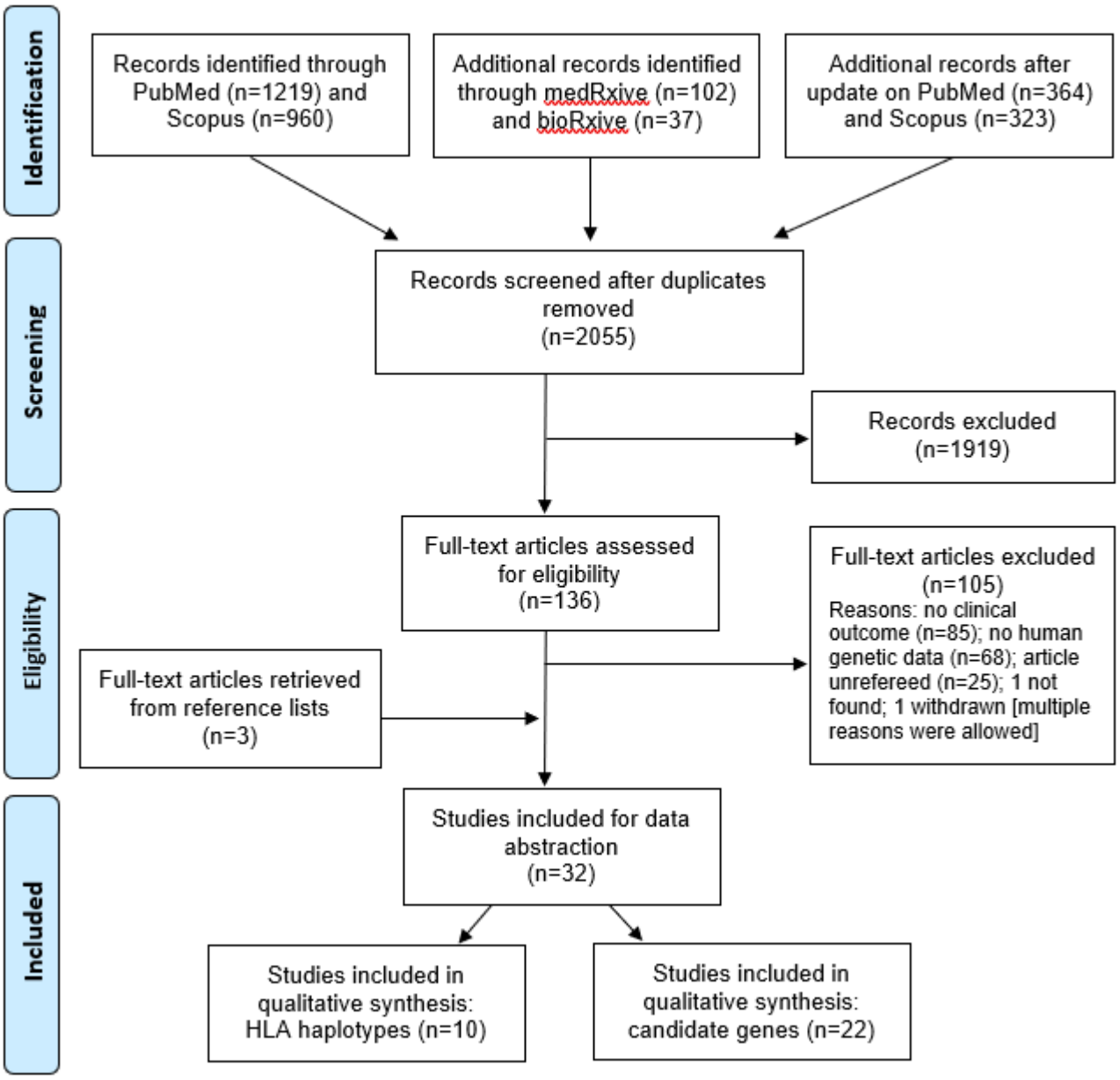
SUPPLEMENTARY TABLE AND FIGURE

Supplementary table 1

Search strings used to interrogate publication databases.

Domain	MESH terms		Keywords	Filters
GEN - Genetics			genotype* OR polymorphi* OR allel* OR mutation* OR haploty* OR hla OR sequenc* OR genome-wide OR genomewide OR (genet* AND varia*) OR profil* OR expression OR mRNA OR miRNA OR microRNA	
CoV - coronaviruses	"Coronavirus/genetics" OR "SARS Virus"	OR	COVID-19 OR Coronavirus OR "Corona virus" OR "2019-nCoV" OR "SARS-CoV" OR "MERS-CoV" OR “Severe Acute Respiratory Syndrome” OR “Middle East Respiratory Syndrome”	
CaB - CoV-associated Biomarkers			ace2 OR ace-2 OR adam17 OR tmprss* OR c-type lectin OR CD209L OR L-SIGN OR il-4 OR interleukin-4 OR il-6 OR interleukin-6 OR mbl OR masp2 OR mxa OR tnf OR cd14* OR rantes	
LAN - Language				English
YRS - Publication Years				2003/01/01 – 2020/04/20 Update: 2020/04/20-2020/06/17

Supplementary figure 1

PRISMA workflow.