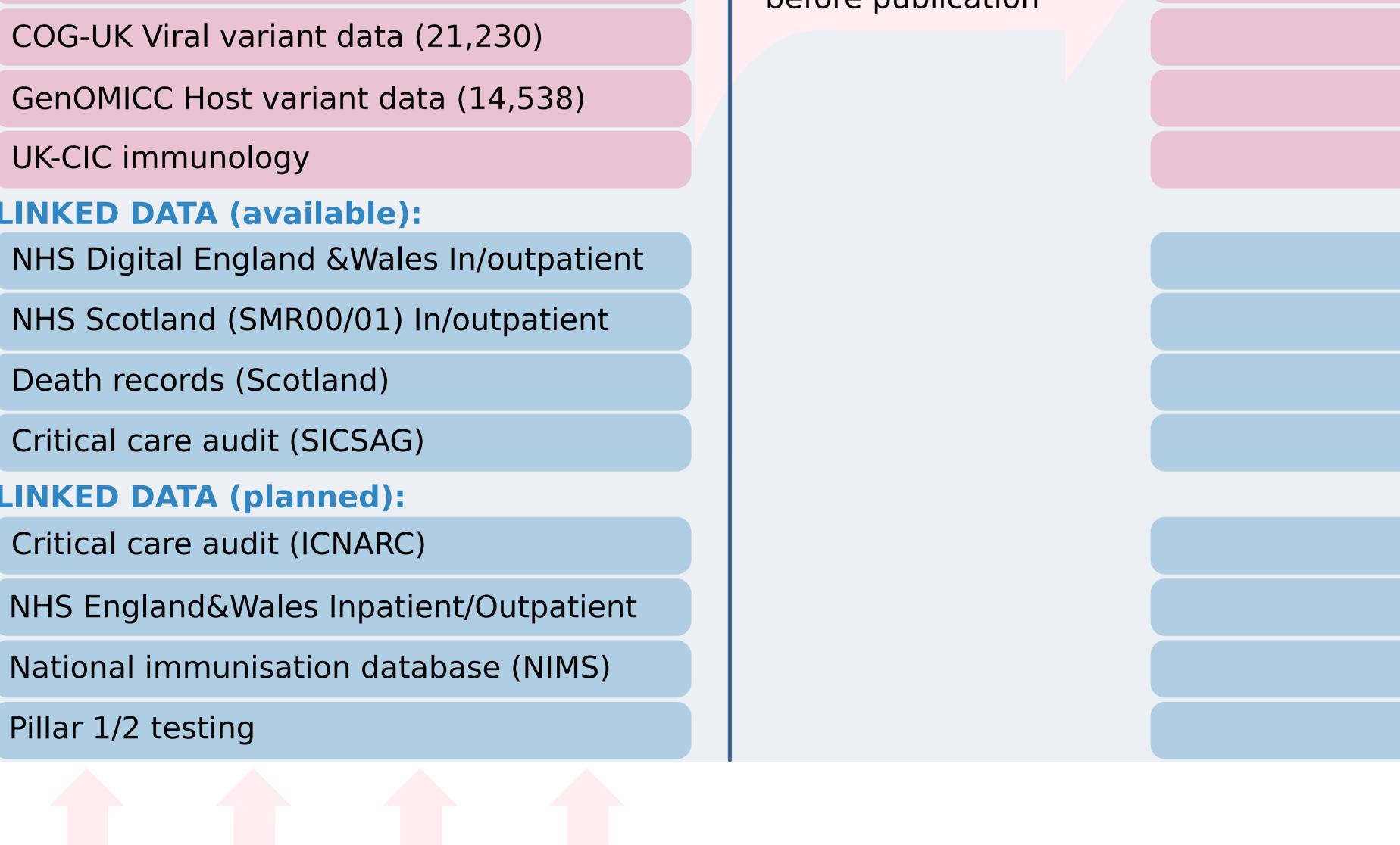
Safe pseu

UK Outbreak data analysis platform EMBARGO AREA NON-EMBARGO AREA Curated data accessible to all contributors Curated data accessible to approved bona fide researchers for academic/commercial use under strict publication embargo **RESEARCH DATA:** ISARIC4C TIER 0/1/2 hospitalised (2,433): host whole genome seq multiomics serial: serology All data released by viral load investigators at or PHOSP clinical follow-up: (1,075) before publication host microarray genotype multiomics serial: serology COG-UK Viral whole genome seq (550,000) GenOMICC Host whole genome (14,538) **UK-CIC** immunology LINKED DATA: Summary (non-disclosive) clinical data Supervised Supervised exports of nonexports of nondisclosive data disclosive data LINKED RESEARCH DATA: ISARIC4C TIER 0 (CO-CIN) (222,925) ISARIC4C TIER 1/2 Multi-omics (2,433) PHOSP clinical follow-up (1,075) All data released by investigators at or PHOSP TIER 1/2 multiomics before publication COG-UK Viral variant data (21,230) GenOMICC Host variant data (14,538) **UK-CIC** immunology LINKED DATA (available): NHS Digital England &Wales In/outpatient NHS Scotland (SMR00/01) In/outpatient Death records (Scotland) Critical care audit (SICSAG) LINKED DATA (planned):



UK Health Security Agency Public Health England Public Health Scotland Public Health Wales Public Health Nothern Ireland

Office for National Statistics

NHS Digital / OpenSafely

Other TREs

Encrypted identifier

Nondisclosive data

API

Automated feed **Public** Public Public **Public** of viral genome Health Health Health Health data for clinical Scotland Wales England linkage

CLIMB COVID

UK academic instituions NHS

Wellcome Sanger Institute

UK PHA

pipelines

automated

COG-UK Viral whole genome seq (550,000)

variant calling viral evolution phylogeny

automated deposit in open-access public databases

UK Health Security Agency Public Health England Public Health Scotland Public Health Wales Public Health Nothern Ireland International public databases

- GISAID
- ENA/INSDC