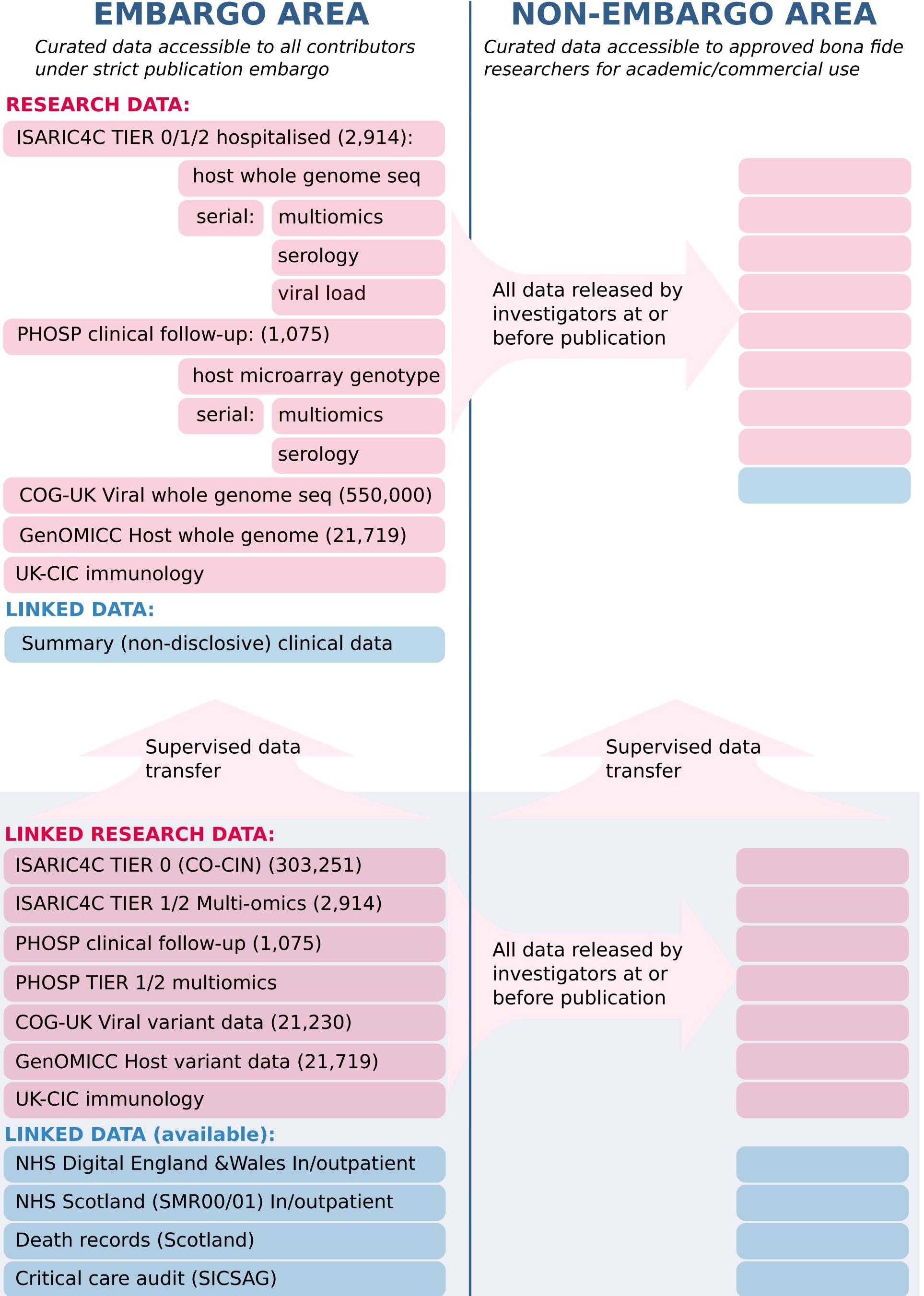
## **EMBARGO AREA** under strict publication embargo **RESEARCH DATA:** multiomics serial: serology viral load PHOSP clinical follow-up: (1,075) multiomics serial: serology **UK-CIC** immunology



UK Health Security Agency Public Health England Public Health Scotland Public Health Wales Encrypted identifier Nondisclosive data Public Health Nothern Ireland Office for National Statistics NHS Digital / OpenSafely

Other TREs





Pillar 1/2 testing

LINKED DATA (planned):

Critical care audit (ICNARC)

NHS England&Wales Inpatient/Outpatient

National immunisation database (NIMS)

**Public** Health Wales

**Public** Health

Automated feed of viral genome data for clinical linkage

## **CLIMB COVID**

UK academic instituions NHS

Wellcome Sanger Institute

UK PHA

automated pipelines

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

variant calling viral evolution

phylogeny

automated deposit in open-access public databases

API

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

- GISAID
- ENA/INSDC