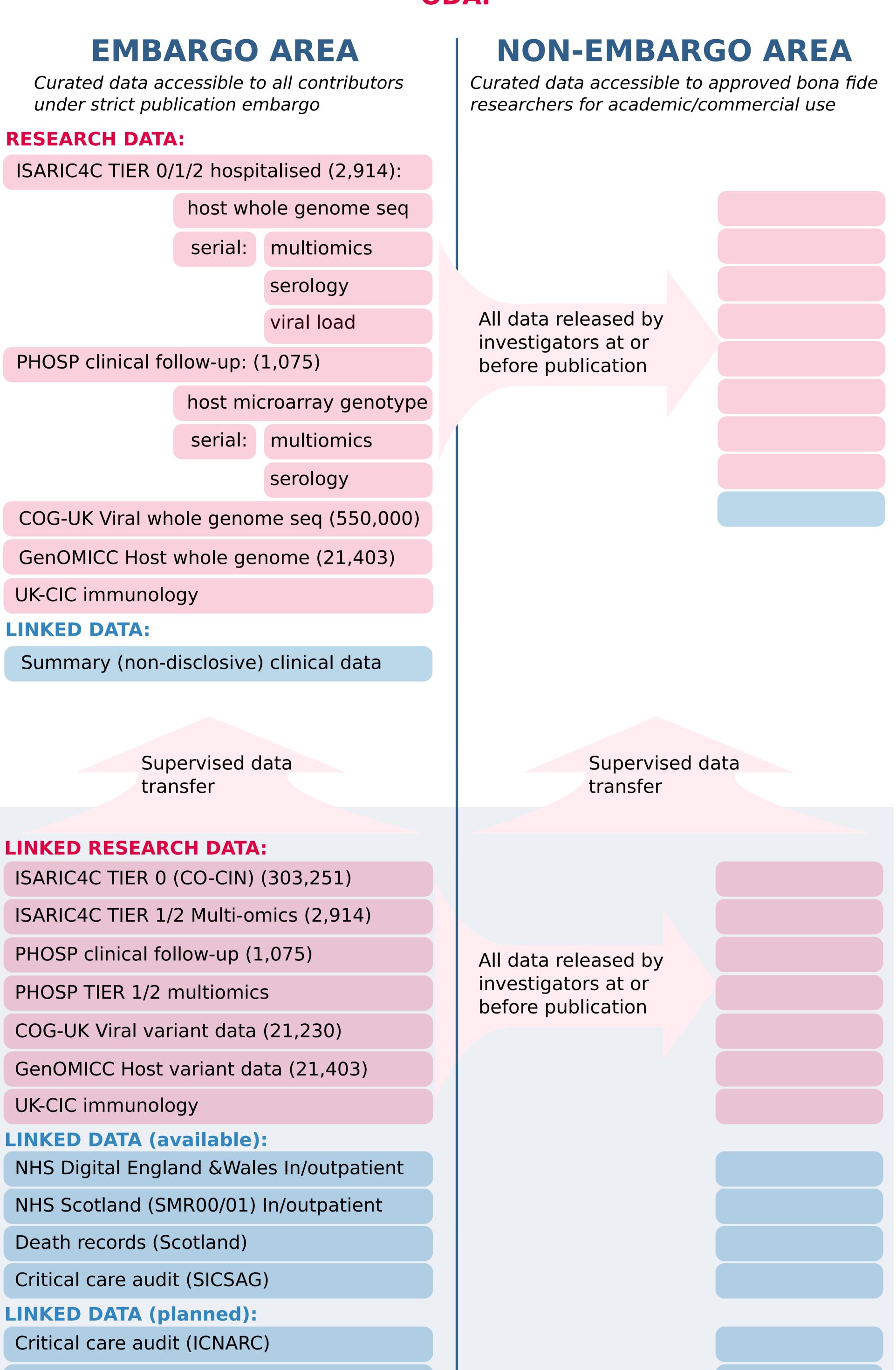
## **EMBARGO AREA** Curated data accessible to all contributors under strict publication embargo **RESEARCH DATA:** ISARIC4C TIER 0/1/2 hospitalised (2,914): host whole genome seq multiomics serial: serology viral load PHOSP clinical follow-up: (1,075) host microarray genotype multiomics serial: serology COG-UK Viral whole genome seq (550,000) GenOMICC Host whole genome (21,403) **UK-CIC** immunology LINKED DATA: Summary (non-disclosive) clinical data



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



Public Public **Public** Health Health Health Scotland Wales England

Pillar 1/2 testing

**Public** Health

Automated feed of viral genome data for clinical linkage

## **CLIMB COVID**

UK academic instituions NHS

Wellcome Sanger Institute

UK PHA

automated

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

variant calling viral evolution

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

pipelines

NHS England&Wales Inpatient/Outpatient

National immunisation database (NIMS)

phylogeny