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## SARS-CoV-2 entry factors are highly expressed in nasal epithelial cells together with innate immune genes

Waradon Sungnak<sup>®</sup><sup>1</sup><sup>⊠</sup>, Ni Huang<sup>1</sup>, Christophe Bécavin<sup>®</sup><sup>2</sup>, Marijn Berg<sup>3,4</sup>, Rachel Queen<sup>5</sup>, Monika Litvinukova<sup>1,6</sup>, Carlos Talavera-López<sup>1</sup>, Henrike Maatz<sup>6</sup>, Daniel Reichart<sup>7</sup>, Fotios Sampaziotis<sup>® 8,9,10</sup>, Kaylee B. Worlock<sup>11</sup>, Masahiro Yoshida<sup>®</sup><sup>11</sup>, Josephine L. Barnes<sup>11</sup> and HCA Lung Biological Network<sup>\*⊠</sup>

<sup>1</sup>Wellcome Sanger Institute, Cambridge, UK. <sup>2</sup>Université Côte d'Azur, CNRS, IPMC, Sophia-Antipolis, France. <sup>3</sup>Department of Pathology and Medical Biology, University Medical Centre Groningen, University of Groningen, Groningen, the Netherlands. <sup>4</sup>Groningen Research Institute for Asthma and COPD, University Medical Centre Groningen, University of Groningen, Groningen, the Netherlands. <sup>5</sup>Bioinformatics Core Facility, Newcastle University Biosciences Institute, Faculty of Medical Sciences, Newcastle University, Newcastle-upon-Tyne, UK. <sup>6</sup>Cardiovascular and Metabolic Sciences, Max Delbrück Center for Molecular Medicine in the Helmholtz Association (MDC), Berlin, Germany. <sup>7</sup>Department of Genetics, Harvard Medical School, Boston, MA, USA. <sup>8</sup>Wellcome and MRC Cambridge Stem Cell Institute, University of Cambridge, Cambridge, UK. <sup>9</sup>Department of Medicine, Addenbrookes Hospital, Cambridge, UK. <sup>10</sup>Cambridge Liver Unit, Cambridge University Hospitals, Cambridge, UK. <sup>11</sup>UCL Respiratory, Division of Medicine, University College London, London, UK. \*A list of authors and their affiliations appears at the end of the paper. <sup>56</sup>e-mail: ws4@sanger.ac.uk; lung@humancellatlas.org

## **Supplementary Table 1**

Genes	GO Accession Number: Class	PathCards
IDO1	GO:0002376: immune system process	NF-kappaB Signaling Viral mRNA translation
PI3	GO:0002376: immune system process	Defensins, Innate Immune System
CEACAM5	GO:0002376: immune system process	NF-kappaB Signaling
KYNU	GO:0002376: immune system process	Viral mRNA translation
TCN1	GO:0002376: immune system process	Innate Immune System NF-kappaB Signaling
S100P	GO:0002376: immune system process	Innate Immune System
IRAK3	GO:0002376: immune system process	Innate Immune System
TNFSF10	GO:0002376: immune system process	TNF signaling
NOS2	GO:0002376: immune system process	Innate Immune System
PTGES	GO:0002526: acute inflammatory response	Prostaglandin 2 biosynthesis and metabolism FM
MDK	GO:0002376: immune system process	NF-KappaB Family Pathway
RAB37	GO:0002376: immune system process	Innate Immune System
ASS1	GO:0002376: immune system process	Viral mRNA Translation
OAS1	GO:0002376: immune system process	Innate Immune System Immune response IFN alpha/beta signaling pathway
MX1	GO:0002376: immune system process	Innate Immune System Immune response IFN alpha/beta signaling pathway

**Supplementary Table 1** Immune-associated genes in respiratory epithelial expression from the top 50 genes correlated with *ACE2* expression based on Spearman correlation analysis (with Benjamini-Hochberg-adjusted *p*-values) across all cells within the Vieira Braga, Kar *et al.* lung epithelial dataset. The characterization of genes was based on Gene Ontology classes from the Gene Ontology (GO) database and associated pathways in PathCards from the Pathway Unification Database.