A

Spike (S; UniProt: P0DTC2)

Subdomain 1 (SD1)
S559

Subdomain 2 (SD2)

180°

Connector domain (CD)

S2' cleavage site
S811

C-terminal domain (CTD)
S1255

B

Membrane (M; UniProt: P0DTC5)

N-terminal domain (NTD)

Intraviral
M183

CTD
M212

C

Nucleoprotein (N; UniProt: P0DTC9)

RNA-binding domain
N120

NTD
N10

CTD
N389

Linker
N155

D

Envelope (E; UniProt: P0DTC4)

NTD

CTD
E56

E

Non-structural protein 1 (nsp1; UniProt: P0DTD1)

Globular
NS1

F

ORF3a (UniProt: P0DTC3)

Extraviral
3A

Intraviral
3B

Intraviral

G

ORF8 (UniProt: P0DTC8)

Signal sequence
8A

hIL-17R binding site
8B

Supplementary Figure 1. Epitope map of the SARS-CoV-2 peptide library used for screening. Maps show 22 identified clusters (in color) and corresponding 15 peptide library members (black). Gray boxes indicate approximate location of the viral membrane.