

**Supplemental information**

**Intracellular peptides**

**in SARS-CoV-2-infected patients**

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## Supplemental data items

Table S5. Peptide group comparisons according to sex, related to Table 2

	M/C		S/C		D/C	
	Male	Female	Male	Female	Male	Female
APOC2						
GIFTDQVLSVLKGEE	↔	↑	↔	↑	↑	↔
ATP7A						
VESTSNSPSSS	↔	↑	↔	↑	↔	↑
DACH1						
IKERVPDSPSPAPSLEE	↑	↑	↑	↔	↔	↔
KERVPDSPSPAPSLEE	↑	↑	↑	↑	↔	↔
VPDSPSPAPSLEE	↔	↑	↔	↔	↔	↔
DACH2						
ESPSPAPSLEE	↔	↔	↔	↔	↔	↔
KERIPESPSPAPSLEE	↔	↔	↔	↑	↔	↔
FAT2						
DGSDVSK	↓	↔	↔	↔	↓	↔
FIBA						
ADSGEGDFLAEGGGVR	↔	↔	↔	↑	↔	↔
DSGEGDFLAEGGGVR	↔	↔	↔	↔	↔	↔
GEGDFLAEGGGVR	↑	↑	↔	↔	↔	↔
SGEGDFLAEGGGVR	↑	↔	↔	↔	↔	↔
IRGQ						
LLALPPASPSAARTKA	↔	↔	↔	↔	↔	↔
KNG1						
RPPGFSPFR	↔	↔	↔	↔	↔	↔
ZN541						
SPSEESPPPGGG	↔	↔	↔	↔	↔	↔

*Footnote:* Individuals were clinically classified as: patients infected with SARS-CoV-2 not mechanically ventilated or moderate infection (M); 2) patients infected with SARS-CoV-2 mechanically ventilated or severe infection (S); 3) patients infected with SARS-CoV-2 with severe infection that led to death (D); non-SARS-CoV-2-infected individuals (C). The relative levels of the indicated peptide were identified as follows: M/C, moderate vs. control; S/C, severe vs. control; D/C, severe vs. control. Symbols indicate: ↔, no changes in peptide ratio  $p>0.05$ ; ↑, respectively, peptide ratio either increased or decreased,  $p<0.05$ .