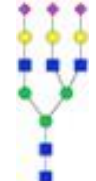
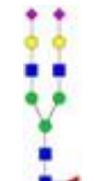
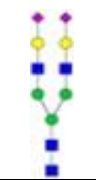
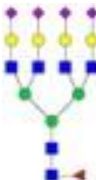
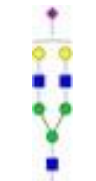
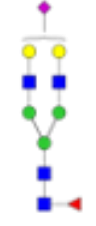
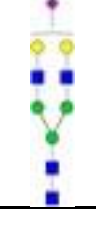
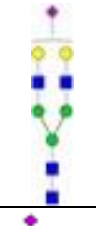
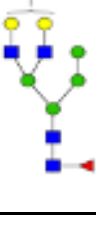
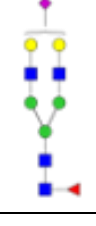

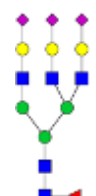



Supplementary Materials

# Differential Peripheral Blood Glycoprotein Profiles in Symptomatic and Asymptomatic COVID-19

**Table S2.** Detailed description of glycoprotein biomarkers used in LASSO-regularized classifier.

Biomarker	Protein	Glycosylation site	Glycan structure	Glycan figure
A1AT.GP001_271_6503	Alpha-1-antitrypsin	271	6503	
A1AT.GP001_271MC_5412	Alpha-1-antitrypsin	271MC	5412	
A2MG.GP004_991_5402	Alpha-2-macroglobulin	991	5402	
AACT.GP005_271_6502	Alpha-1-antichymotrypsin	271	6502	
AACT.GP005_271_6503	Alpha-1-antichymotrypsin	271	6503	
AGP1.GP007_93_7614	Alpha-1-acid glycoprotein 1	93	7614	
ANGT.GP009_47_5401	Angiotensinogen	47	5401	

<b>CFAH.GP024_882_5411</b>	Complement Factor H	882	5411	
<b>CFAH.GP024_882_5420.5401</b>	Complement Factor H	882	5401	
<b>HEMO.GP042_64_5401</b>	Hemopexin	64	5401	
<b>HPT.GP044_184_6411</b>	Haptoglobin	184	6411	
<b>HPT.GP044_241_5411</b>	Haptoglobin	241	5411	
<b>HRG.GP045_125_5420.5401</b>	Histidine-rich glycoprotein	125	5401	
<b>IC1.GP077_253_6513</b>	Plasma protease C1 inhibitor	253	6513	

ITIH1.GP054_285_5402	Inter-alpha-trypsin inhibitor heavy chain H1	285	5402	
QUANTPEP.ANT3.GP010_FATTFYQHLADSK	Antithrombin-III	PEP	FATTFYQHLADSK	N/A
QUANTPEP.PON1.GP060_YVYIAELLAHK	Serum paraoxonase/arylesterase 1	PEP	YVYIAELLAHK	N/A
THRB.GP063_416MC_5401	Prothrombin	416MC	5401	