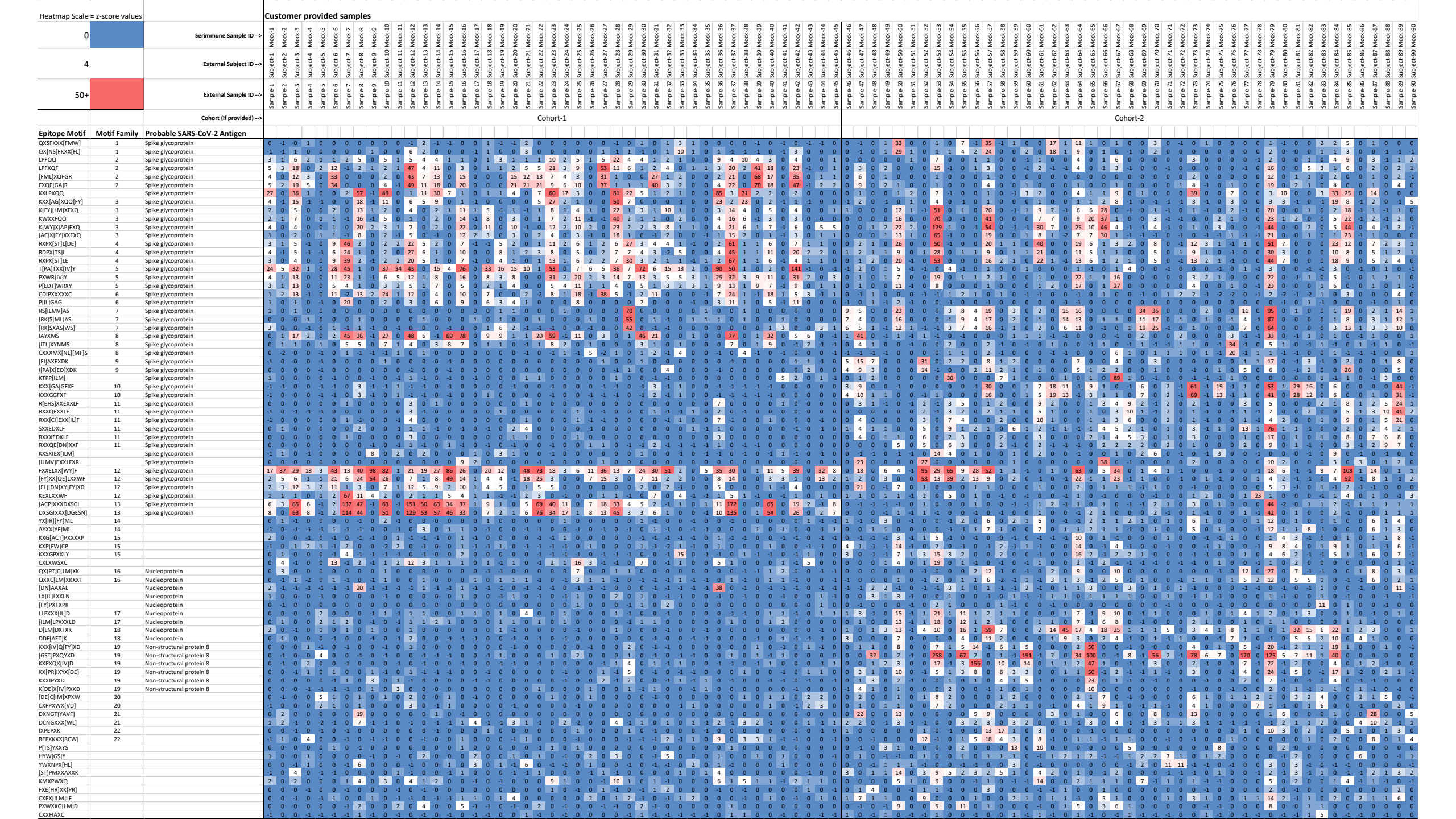
Heatmap Scale = z-score values
0
4
50+
Customer provided samples
Serimmune Sample ID -->
External Subject ID -->
External Sample ID -->
Cohort (if provided) -->
Cohort-1
Cohort-2
Epitope Motif
Motif Family
Probable SARS-CoV-2 Antigen
QXSFKXX[FMW] 1 Spike glycoprotein
QX[NS]FKXX[FL] 1 Spike glycoprotein
LPFQQ 2 Spike glycoprotein
LPFXQF 2 Spike glycoprotein
[FML]XQFGR 2 Spike glycoprotein
FXQF[GA]R 2 Spike glycoprotein
KXLPXQQ Spike glycoprotein
KXX[AG]XQQ[FY] 3 Spike glycoprotein
K[FY][LM]XFXQ 3 Spike glycoprotein
KWXXFQQ 3 Spike glycoprotein
K[WY]X[AP]FXQ 3 Spike glycoprotein
[AC]K[FY]XXFXQ 3 Spike glycoprotein
RXPX[ST]L[DE] 4 Spike glycoprotein
RDPX[TS]L 4 Spike glycoprotein
RXPX[ST]LE 4 Spike glycoprotein
T[PA]TXX[IV]Y 5 Spike glycoprotein
PXWR[IV]Y 5 Spike glycoprotein
P[EDT]WRXY 5 Spike glycoprotein
CDIPXXXXXC 6 Spike glycoprotein
P[IL]GAG 6 Spike glycoprotein
RS[ILMV]AS 7 Spike glycoprotein
[RK]S[ML]AS 7 Spike glycoprotein
[RK]SXAS[WS] 7 Spike glycoprotein
IAYXMS 8 Spike glycoprotein
[ITL]XYNMS 8 Spike glycoprotein
CXXXMX[NL][MF]S 8 Spike glycoprotein
[FI]AXEXDK 9 Spike glycoprotein
I[PA]X[ED]XDK 9 Spike glycoprotein
KTPP[ILM] Spike glycoprotein
KXX[GA]GFXF 10 Spike glycoprotein
KXXGGFXF 10 Spike glycoprotein
R[EHS]XXEXXLF 11 Spike glycoprotein
RXXQEXXLF 11 Spike glycoprotein
RXX[CI]EXX[IL]F 11 Spike glycoprotein
SXXEDXLF 11 Spike glycoprotein
RXXXEDXLF 11 Spike glycoprotein
RXXQE[DN]XXF 11 Spike glycoprotein
KXSXIEX[ILM] Spike glycoprotein
[ILMV]EXXLFXR Spike glycoprotein
FXXELXX[WY]F 12 Spike glycoprotein
[FY]XX[QE]LXXWF 12 Spike glycoprotein
[FL][DN]XY[FY]XD 12 Spike glycoprotein
KEXLXXWF 12 Spike glycoprotein
[ACP]XXXDXSGI 13 Spike glycoprotein
DXSGIXXX[DGESN] 13 Spike glycoprotein
YX[IR][FY]ML 14
AYXX[YF]ML 14
KXG[ACT]PXXXXP 15
KXP[FW]CP 15
KXXGPXXLY 15
CXLXWSXC
QX[PT]C[LM]XK 16 Nucleoprotein
QXXC[LM]XKXXF 16 Nucleoprotein
[DN]AAXAL Nucleoprotein
LX[IL]LXXLN Nucleoprotein
[FY]PXTXPK Nucleoprotein
LLPXXX[IL]D 17 Nucleoprotein
[ILM]LPXXXLD 17 Nucleoprotein
D[LM]DXFXK 18 Nucleoprotein
DDF[AET]K 18 Nucleoprotein
KXX[IV]Q[FY]XD 19 Non-structural protein 8
[GST]PXQYXD 19 Non-structural protein 8
KXPXQX[IV]D 19 Non-structural protein 8
KX[PR]IXYX[DE] 19 Non-structural protein 8
KXXIPYXD 19 Non-structural protein 8
K[DE]X[IV]PXXD 19 Non-structural protein 8
[DE]C[IM]XPXW 20
CXFPXWX[VD] 20
DXNGT[YAVF] 21
DCNGXXX[WL] 21
IXPEPXK 22
REPXKXX[RCW] 22
P[TS]YXXYS
HYW[GS]Y
YWXNPX[HL]
[ST]PMXXAXXK
KMXPWXQ
FXE[HR]XK[PR]
CXEX[ILM]LF
PXWXXG[LM]D
CXXFIAXC