

**Table S3. Statistical analysis of ST93 Clade-specific associations with quantitative infection phenotypes**

phenotype	W	A strains mean - B strains mean	pvalue	significant
IL1b	142.5		0.23	0.582
IL2	66.5		-1.62	0.022 *
IL4	119.5		-0.17	0.777
IL5	137		0.4	0.733
IL6	131		0.09	0.911
IL7	146.5		-0.14	0.485
IL8	116		-0.27	0.682
IL10	147		0.29	0.478
IL12	127		-0.18	1
IL13	154.5		1	0.317
IL17	116.5		-0.51	0.692
GCSF	151		0.43	0.39
GMCSF	95		-0.21	0.23
IFNg	124.5		-0.18	0.925
MCP1	107		-0.57	0.455
MIP1b	119		-0.17	0.766
TNF $\alpha$	129.5		-0.06	0.955
VEGF	38		-0.82	0.393
LFA_Titer	77		-1300	0.347
Protein	131		29.17	0.27
Survival_from_CM	197		92.09	0.14
hivrna_002	167.5	54728.58	0.619	
cd4_002	101		-7.48	0.094
csf_wbc_a00	152		43.95	0.316
csf_wbc_000	152		43.95	0.316
uptake	226		0.27	0.011 *
adherence	154		0.03	0.908
chitin	166		-37.04	0.43
Absolute.Growth	195.5		0.03	0.078
Fluconazole.MIC	169.5		3.37	0.379
Amphotericin.B.MIC	153		0.04	0.748
Sertraline.MIC	130.5		-0.59	0.577