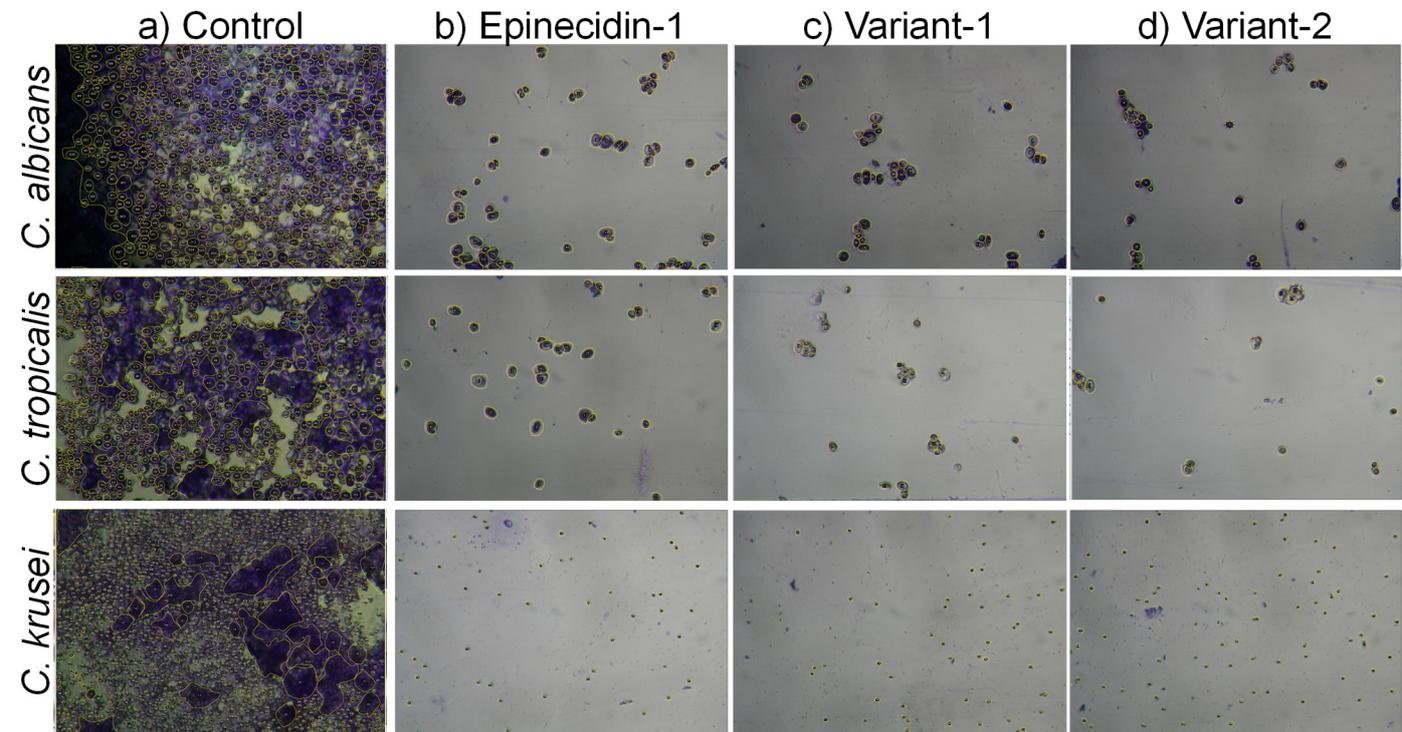


Supplementary Table 1. Amino acids of the *Candida* surface proteins that interacts with the peptides. The amino acids of the *Candida* membrane proteins that exhibit shared interactions with the peptides are indicated in bold. As the variants have small MIC values, their interaction with the membrane proteins are stronger.

<i>Candida</i> protein Name	PDB ID	Epi	Var-1	Var-2
a Exo-B-(1,3)-Glucanase	1CZ1		ASP 151	
			TYR 153	PRO 196
		VAL 4	VAL 197	GLN 230
		TRP 8	PHE 229	VAL 231
		ARG 16	GLN 230	PHE 232
		ASN 126	PHE 232	ARG 309
		ASN 127	GLU 262	TYR 317
		THR 357	ASP 280	ASP 318
			ASN 305	
			ARG 309	
b Secreted aspartic proteinase	2QZW	ARG 54		HIS 11
		GLY 220		VAL 12
		THR 221		THR 221
		THR 222	LYS 49	TYR 225
		TYR 225	GLY 85	GLY 248
		GLN 228	ASP 86	HIS 249
		HIS 249	GLY 87	GLU 278
		TYR 252		ALA 282
		SER 300		GLN 295
		ILE 301		LEU 298
		ARG 312		
c N-terminal domain of Als 9-2	2Y7L	TYR 21		
		VAL 22	THR 63	THR 63
		GLY 165	THR 65	THR 65
		TYR 166	ASN 82	ASP 80
		CYS 188	PHE 87	SER 92
		GLU 189	PRO 174	SER 175
		CYS 280	SER 175	GLU 265
		GLY 283	ASN 177	ILE 267
		ASN 284	ILE 267	ASP 268
		ASP 288	ASN 299	
THR 291				

Supplementary figure.1. Output of imageJ quantitated for number of cells in the fields.



Supplementary figure.2. Output of imageJ quantitated for number of cells in the fields using binary and threshold settings. The output of results obtained for blue and green channel which were used to calculate the percentage of ROS are shown.

