



ACCEPTED MANUSCRIPT

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Table SI MIC, MBC and MFC values of tested ILs and selected antibiotics/antimicrobics towards bacterial and *Candida* strains

Bacterial strains	Str	Kan	Amp	Chlo	1		2		3		4		5		6	
	mg / mL				MIC	MBC	MIC	MBC	MIC	MBC	MIC	MBC	MIC	MBC	MIC	MBC
	mg / mL															
<i>S. aureus</i> h	0.01	0.03	0.01	0.01	4.50	9.01	9.60	↑ 9.60	8.65	↑ 8.65	11.03	↑ 11.03	4.83	9.66	9.46	9.46
<i>B. subtilis</i> ATCC 6633	0.01	0.01	0.01	0.01	9.01	↑ 9.01	9.60	↑ 9.60	8.65	↑ 8.65	11.03	↑ 11.03	9.66	↑ 9.66	9.46	↑ 9.46
<i>E. faecalis</i> ATCC 19433	0.12	0.06	0.06	0.06	9.01	↑ 9.01	9.60	↑ 9.60	8.65	↑ 8.65	11.03	↑ 11.03	9.66	↑ 9.66	9.46	↑ 9.46
<i>P. mirabilis</i> h	R*	R*	R*	0.23	9.01	↑ 9.01	9.60	↑ 9.60	8.65	↑ 8.65	11.03	↑ 11.03	9.66	↑ 9.66	9.46	↑ 9.46
<i>E. coli</i> ATCC 11229	0.01	0.01	0.01	0.01	9.01	↑ 9.01	9.60	↑ 9.60	8.65	↑ 8.65	11.03	↑ 11.03	9.66	↑ 9.66	9.46	↑ 9.46
<i>P. aeruginosa</i> ATCC 15692	R*	R*	R*	0.12	9.01	↑ 9.01	9.60	↑ 9.60	8.65	↑ 8.65	11.03	↑ 11.03	4.83	9.66	9.46	↑ 9.46
Fungal strains	Nystatin, mg / mL				MIC	MFC	MIC	MFC	MIC	MFC	MIC	MFC	MIC	MFC	MIC	MFC
<i>Candida L</i>	0.06				4.50	9.01	9.60	↑ 9.60	8.65	↑ 8.65	8.65	11.03	4.83	9.66	9.46	↑ 9.46
<i>C. albicans</i> ATCC 10231	0.25				4.50	9.01	4.80	9.60	4.32	8.65	2.76	5.51	2.41	4.83	2.36	4.73
<i>C. albicans</i> III h	0.25				4.50	9.01	4.80	9.60	4.32	8.65	2.76	5.51	2.41	4.83	2.36	4.73
<i>Candida</i> IV h	0.25				4.50	9.01	4.80	9.60	4.32	8.65	2.76	5.51	2.41	4.83	4.73	9.46

Str – streptomycin; Kan – kanamycin; Amp – ampicillin; Chlo – Chloramphenicol; R* - resistance
 ↑ - the MBC/MFC value is higher than the highest tested concentration

On Line First