Acceleration of Antimicrobial Susceptibility Testing from Positive Blood Cultures by Inoculation of Shortly Incubated Solid Medium Cultures into Vitek 2

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Table S1. Mean vital cell count ($\pm$ standard deviation) of 0.5 McFarland turbidity suspension prepared from short-term cultures and from control cultures for a subset of isolates, n=28

| Organisms | Short-term cultures | | Control cultures | | p value[a] |
	Cultivation time, h, mean	cfu/ml of 0.5 McFarland suspension	Cultivation time, h	cfu/ml of 0.5 McFarland suspension	
Gram-positive cocci, n=20	3.9	3.4×10^7 $\pm 2.1 \times 10^7$	24	6.6×10^7 $\pm 3.8 \times 10^7$	0.0002
Gram-negative rods, n=8	2.3	2.7×10^7 $\pm 1.7 \times 10^7$	24	16.4×10^7 $\pm 5.5 \times 10^7$	0.008
Total, n=28	**3.4**	$\mathbf{3.2 \times 10^7}$ $\mathbf{\pm 2.0 \times 10^7}$	**24**	$\mathbf{9.4 \times 10^7}$ $\mathbf{\pm 6.2 \times 10^7}$	**<0.0001**

[a] Wilcoxon signed-rank test for vital cell count