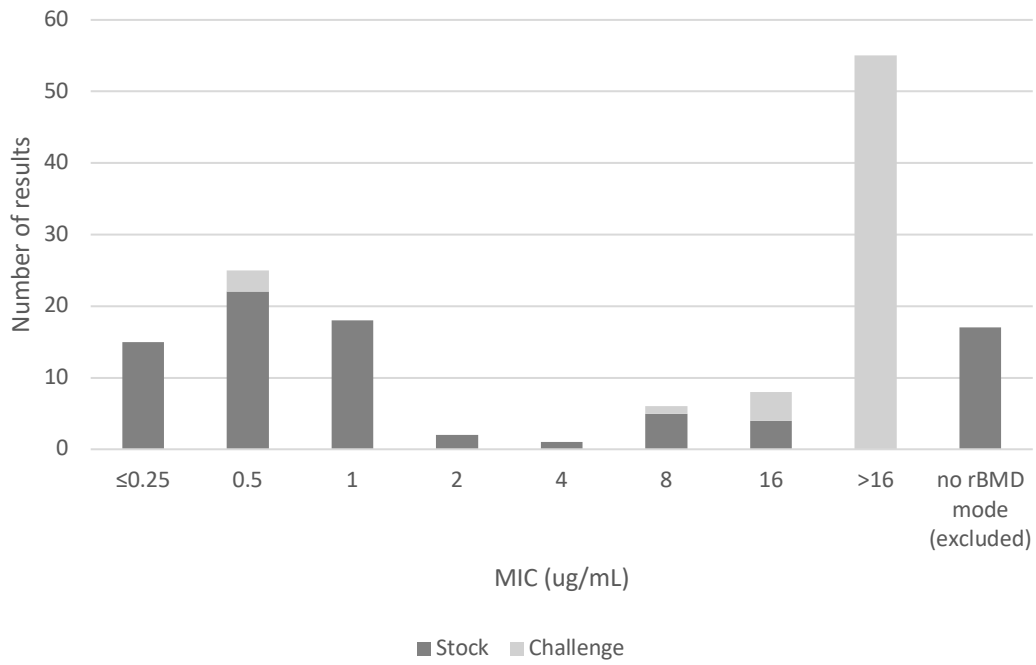
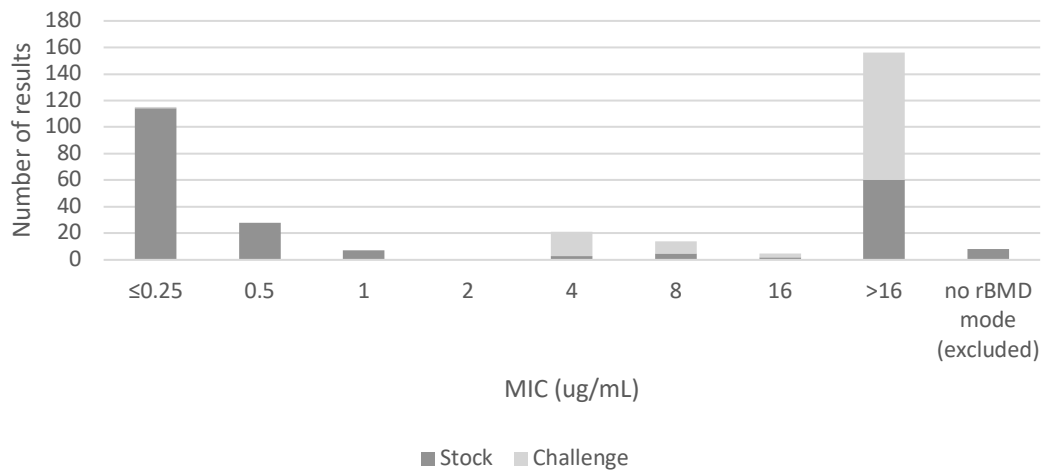


Figure S1. MIC distribution data for this study. Stock isolate MIC data represents n=1 test per isolate, whereas challenge isolate MIC data represents n=3 tests (one at each laboratory) per isolate. MIC values represent reference MICs, which were calculated from the average of two rBMD results.

Acinetobacter sp. rBMD MIC Distribution



Enterobacterales rBMD MIC Distribution



P. aeruginosa rBMD MIC Distribution

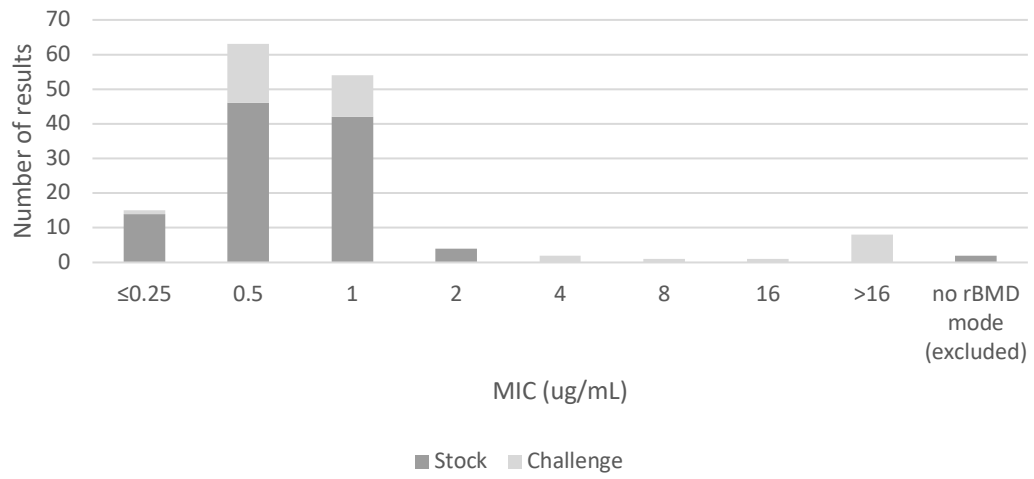


Table S1. Summary of Errors

CBDE Method

Organism	Challenge or Stock	rBMD ($\mu\text{g}/\text{mL}$)	CBDE ($\mu\text{g}/\text{mL}$)	Error Type
<i>Acinetobacter</i> sp.	Stock	16	≤ 0.4	VME
<i>Acinetobacter</i> sp.	Stock	8	1	VME
<i>Acinetobacter</i> sp.	Stock	8	≤ 0.4	VME
<i>Acinetobacter</i> sp.	Stock	8	2	VME
<i>Escherichia coli</i>	Challenge	8	2	VME
<i>Escherichia coli</i>	Challenge	4	2	VME
<i>Escherichia coli</i>	Challenge	4	2	VME
<i>Escherichia coli</i>	Challenge	4	2	VME
<i>Escherichia coli</i>	Challenge	4	2	VME
<i>P. aeruginosa</i>	Stock	1	4	ME
<i>Acinetobacter</i> sp.	Stock	1	4	ME
<i>Acinetobacter</i> sp.	Stock	0.5	>4	ME

CAT

Organism ID	Challenge or Stock	rBMD MIC ($\mu\text{g}/\text{mL}$)	CAT-1 ($\mu\text{g}/\text{mL}$)	CAT-10 ($\mu\text{g}/\text{mL}$)	Error
<i>Acinetobacter</i> sp.	Stock	4	1	4	VME CAT-1
<i>Acinetobacter</i> sp.	Stock	8	1	1	VME CAT-1 & CAT-10
<i>Acinetobacter</i> sp..	stock	8	≤ 0.5	2	VME CAT-1 & CAT-10
<i>Acinetobacter</i> sp.	Stock	8	1	2	VME CAT-1 & CAT-10
<i>Acinetobacter</i> sp.	Stock	8	≤ 0.5	1	VME CAT-1 & CAT-10
<i>Acinetobacter</i> sp.	Stock	16	1	skip	VME CAT-1
<i>Acinetobacter</i> sp.	Stock	16	1	2	VME CAT-1 & CAT-10
<i>Acinetobacter</i> sp.	stock	16	≤ 0.5	≤ 0.5	VME CAT-1 & CAT-10

<i>Acinetobacter</i> sp.	stock	16	≤0.5	1	VME CAT-1 &CAT-10
<i>Acinetobacter</i> sp.	Challenge	16	1	1	VME CAT-1 &CAT-10
<i>Acinetobacter</i> sp.	Challenge	16	1	1	VME CAT-1 &CAT-10
<i>Acinetobacter</i> sp.	Challenge	>16	2	>4	VME CAT-1
<i>Acinetobacter</i> sp.	Challenge	>16	1	>4	VME CAT-1
<i>Acinetobacter</i> sp.	Challenge	>16	1	>4	VME CAT-1
<i>Acinetobacter</i> sp.	Challenge	>16	2	>4	VME CAT-1
<i>Enterobacter cloacae</i> complex	stock	>16	≤0.5	>4	VME CAT-1
<i>Enterobacter</i> sp.	Stock	4	≤0.5	2	VME CAT-1 &CAT-10
<i>Escherichia coli</i>	stock	8	2	4	VME CAT-1 &CAT-10
<i>Klebsiella</i> sp.	Stock	4	1	4	VME CAT-1
<i>Pseudomonas aeruginosa</i>	Challenge	4	≤0.5	>4	VME CAT-1