Sample ID	Pathogen	Time-to- positivity (Aerobic)	Time-to- positivity (Anaerobic)	Age of Sample (Days stored at 4°C)	Days Elapsed between blood culture and nuclease assay blood draws
042115_1	Enterobacter cloacae complex, Streptococcus anginosus	43 hr, 50 min	3 hr, 56 min	3	1
041515_1	Escherichia coli	13 hr, 24 min		2	1
042915_4	Escherichia coli	58 hr, 18 min	58 hr, 18 min	3	1
042215_4	Positive Gram Stain, <i>Escherichia</i> coli		35 hr, 13 min	1	1
040915_9	Klebsiella pneumoniae	40 hr, 47 min		4	1
042315_2	Streptococcus pneumoniae	24 hr, 55 min		2	1
042915_1	Burkholderia cepacia complex	41 hr, 35 min		5	0
040915_8	Enterococcus faecalis	54 hr, 50 min	34 hr, 49 min	3	0
040915_11	Enterococcus faecalis	24 hr, 58 min	25 hr	3	0
050515_2	Positive Gram Stain, Enterococcus faecalis	32 hr, 2 min		4	0
042215_3	Enterococcus faecium	31 hr, 33 min		4	0
050115_4	Enterococcus faecium	50 hr, 31 min	40 hr, 31 min	2	0
042915_3	Vancomycin Resistant Enterococcus faecium		51 hr, 45 min	3	0
050115_1	Escherichia coli	15 hr, 48 min		4	0
050115_2	Escherichia coli	6 hr, 13 min		4	0
050115_5	Escherichia coli	10 hr, 23 min		2	0
050515_5	Escherichia coli		16 hr, 16 min	3	0
050715_1	Klebsiella pneumoniae	24 hr, 35 min		3	0
050715_3	Proteus mirabilis	14 hr, 10 min	14 hr, 11 min	2	0
041615_2	Pseudomonas aeruginosa	46 hr, 31 min		3	0
042115_2	Pseudomonas aeruginosa	6 hr, 15 min		3	0
040915_10	<i>Pseudomonas aeruginosa</i> , mucoid	47 hr		5	0
040915_4	S. aureus	25 hr, 16 min		3	0
042215_1	S. aureus	20 hr, 46 min		4	0
042915_2	S. aureus		41 hr, 48 min	3	0
042915_7	S. aureus		3 hr, 56 min	2	0
050115_3	S. aureus	41 hr, 44 min	31 hr, 44 min	3	0
050515_1	S. aureus	15 hr, 27 min	45 hr, 27 min	5	0
050515_3	S. aureus	34 hr, 12 min	16 hr, 13 min	3	0
050715_4	S. aureus	4 hr, 53 min		2	0

to right).

050515\_1S. aureus15 hr, 27 min45 hr, 27 min50050515\_3S. aureus34 hr, 12 min16 hr, 13 min30050715\_4S. aureus4 hr, 53 min20S2 Table. Blood culture results pertaining to plasma samples used in nuclease assay of Figure 5. "Time-to-positivity" indicates the time elapsed for the blood cultures to indicate bacterial growth. Note: both aerobic and anaerobic cultures were prepared. In cases where only one of these became positive, only the positive value is included. Plasma samples were stored at 4°C for the number of days indicated in the "Age of Sample" column prior to being used (without freezing) in the nuclease activity assay.Blood was drawn for blood cultures on the same day, or one day prior to the blood that was used for nuclease assays, as indicated in the far right column. Samples are listed (from top to bottom) in the same order as they appear in the figure (from left

S2 Table