

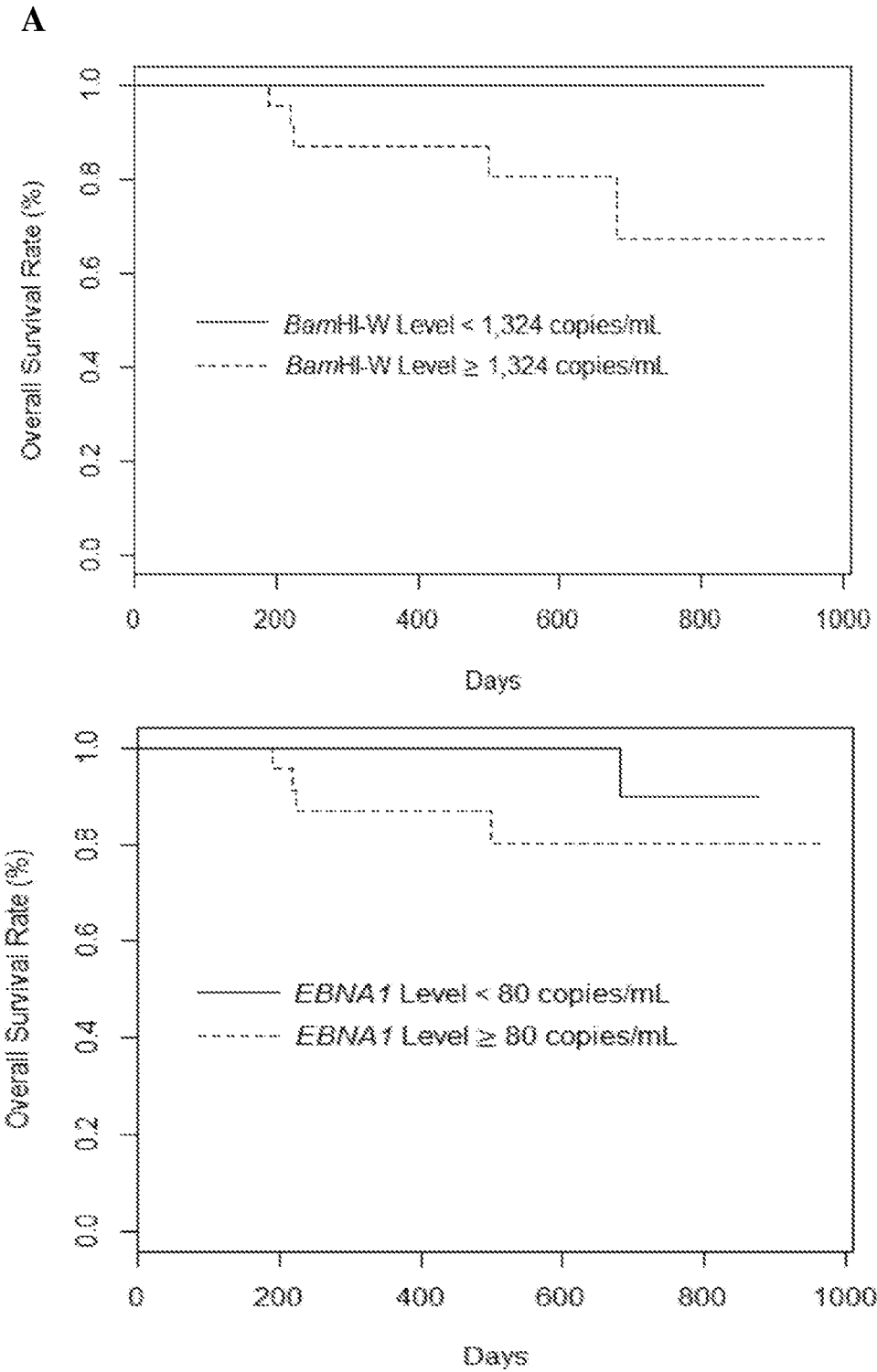


Fig. 1

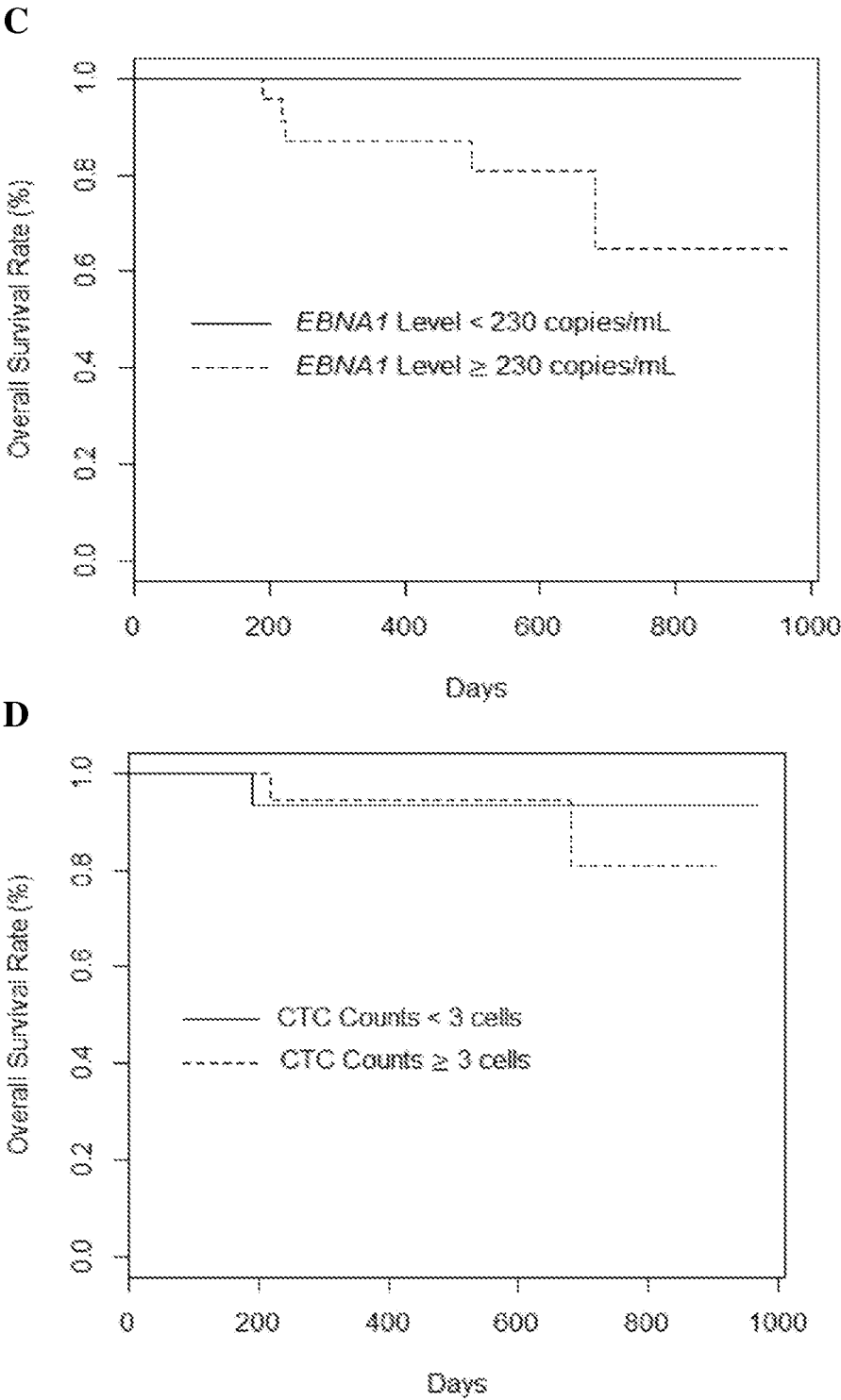


Fig. 1 (Con't)

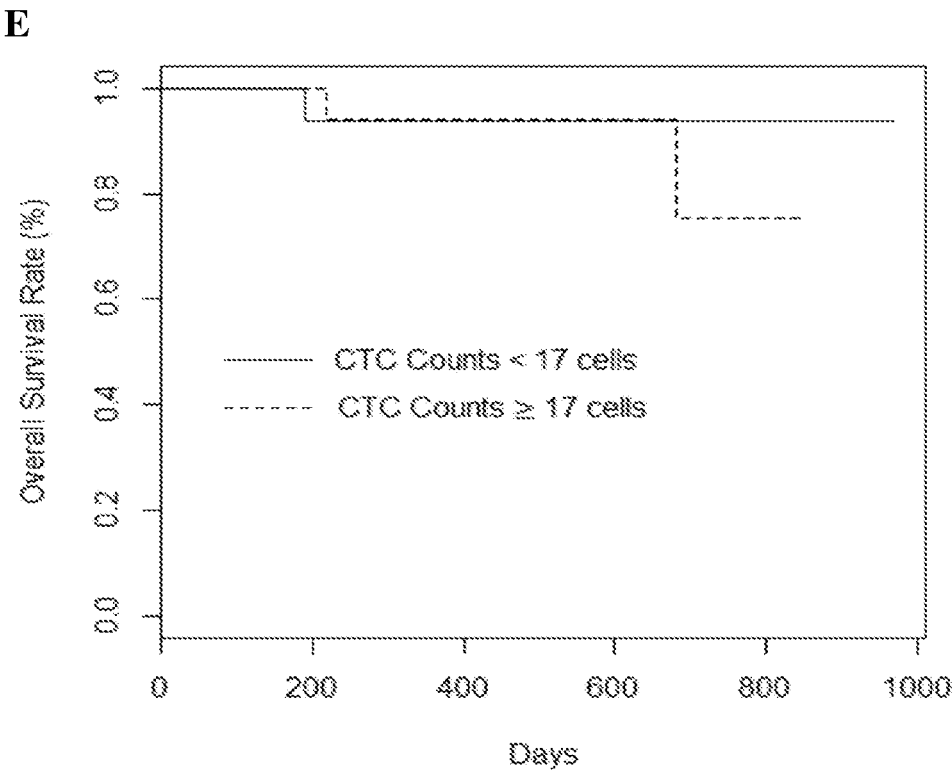


Fig. 1 (Con't)

4/13

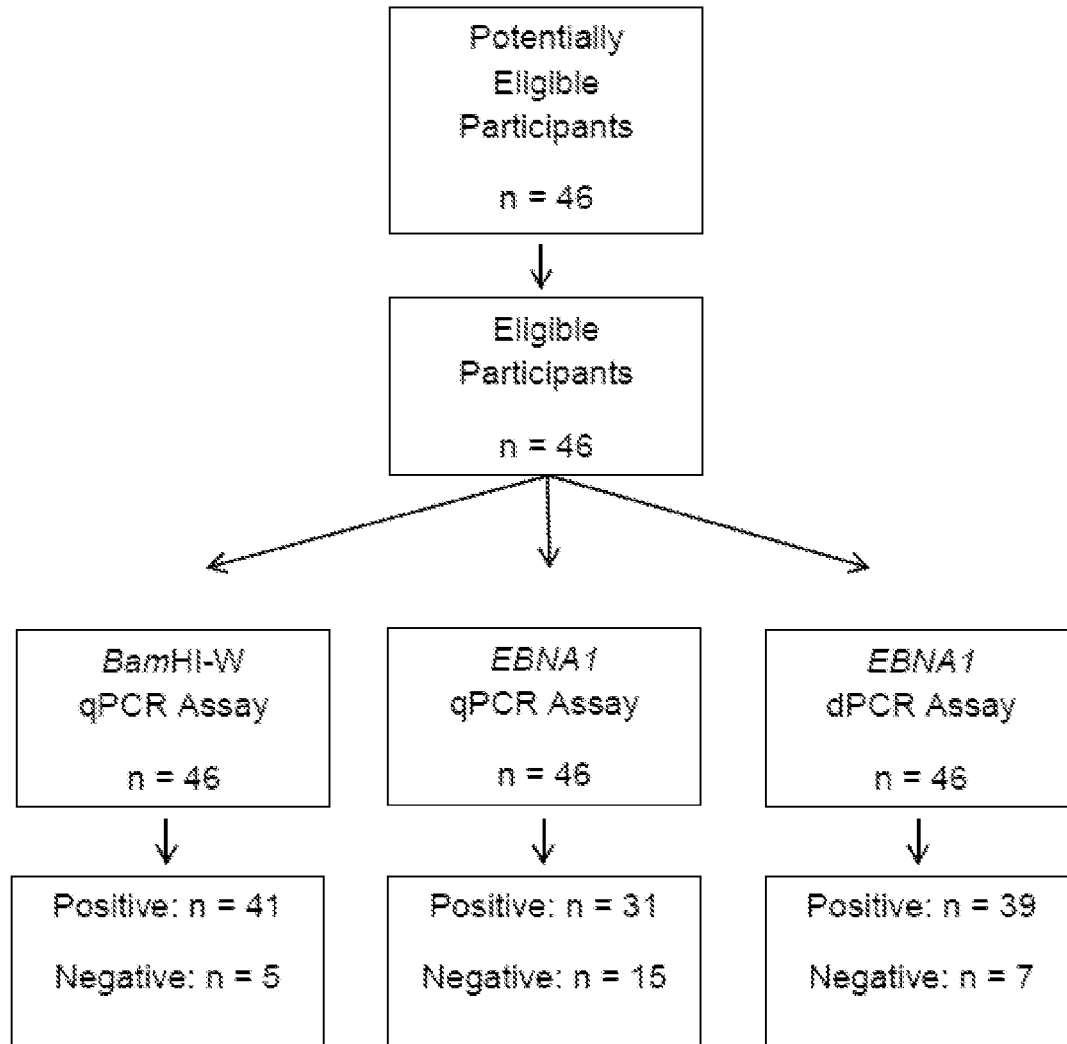


Fig. 2

5/13

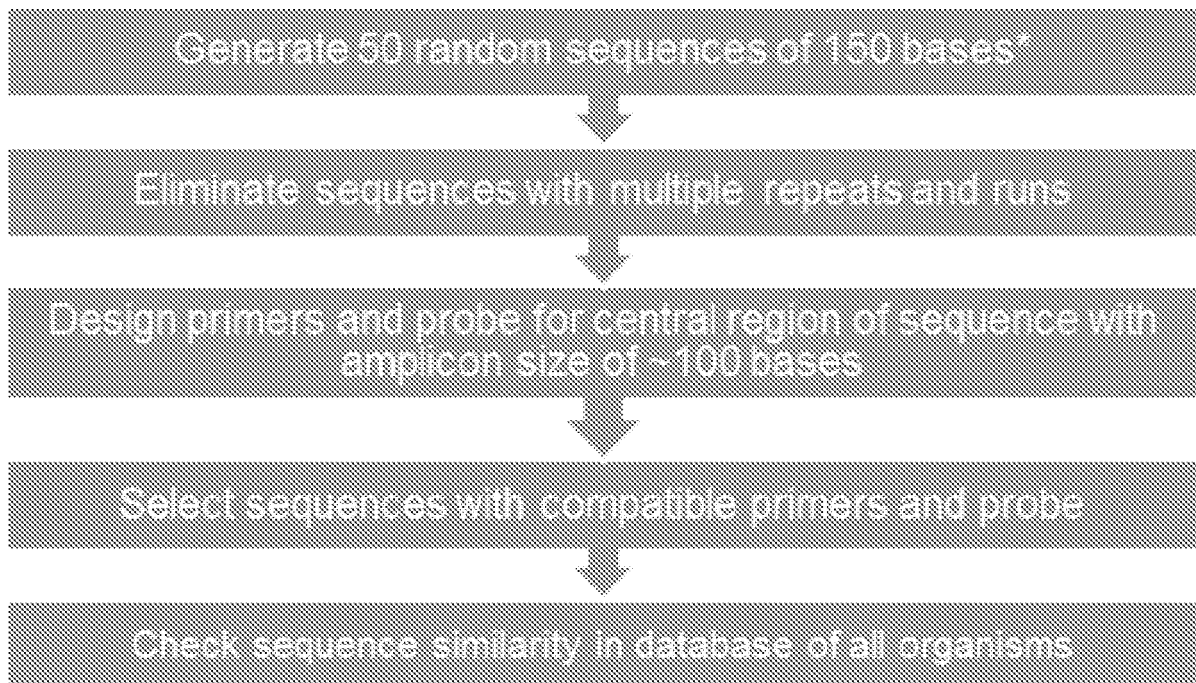


Fig. 3

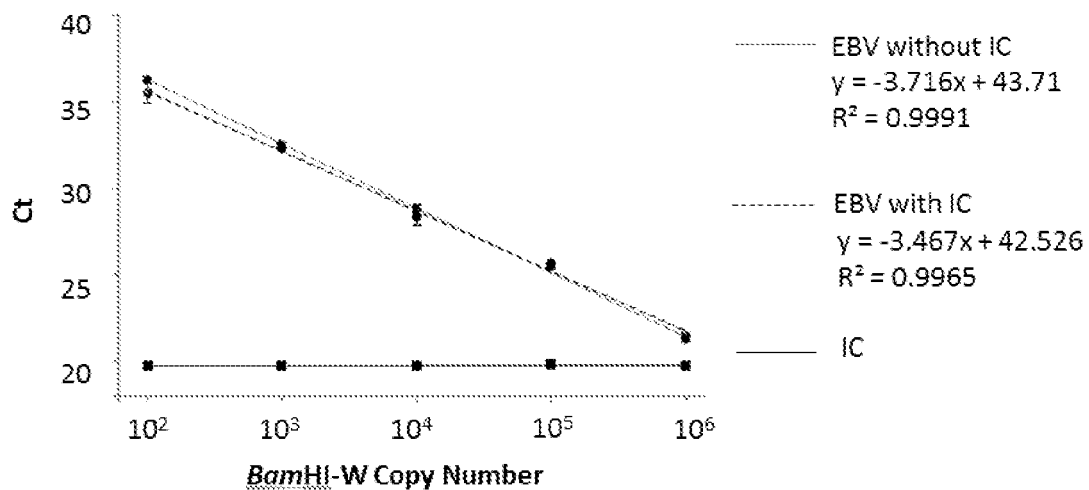


Fig. 4

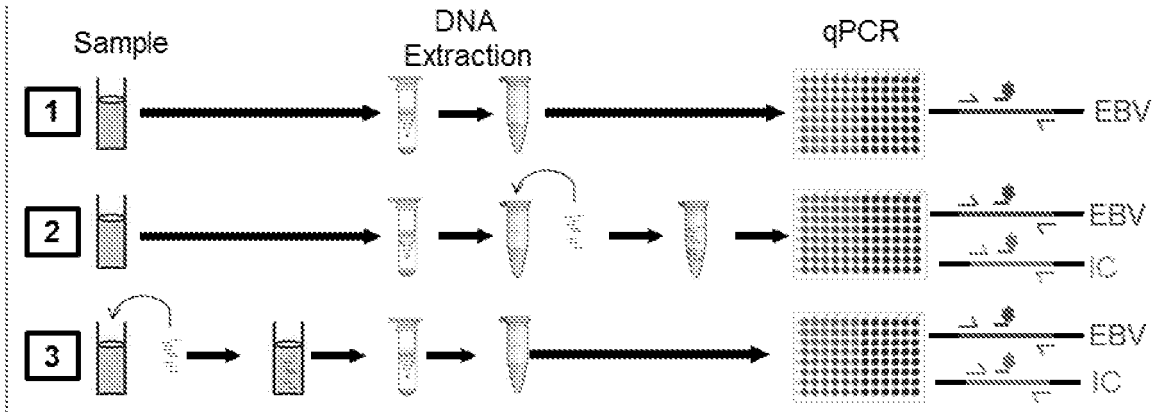


Fig. 5

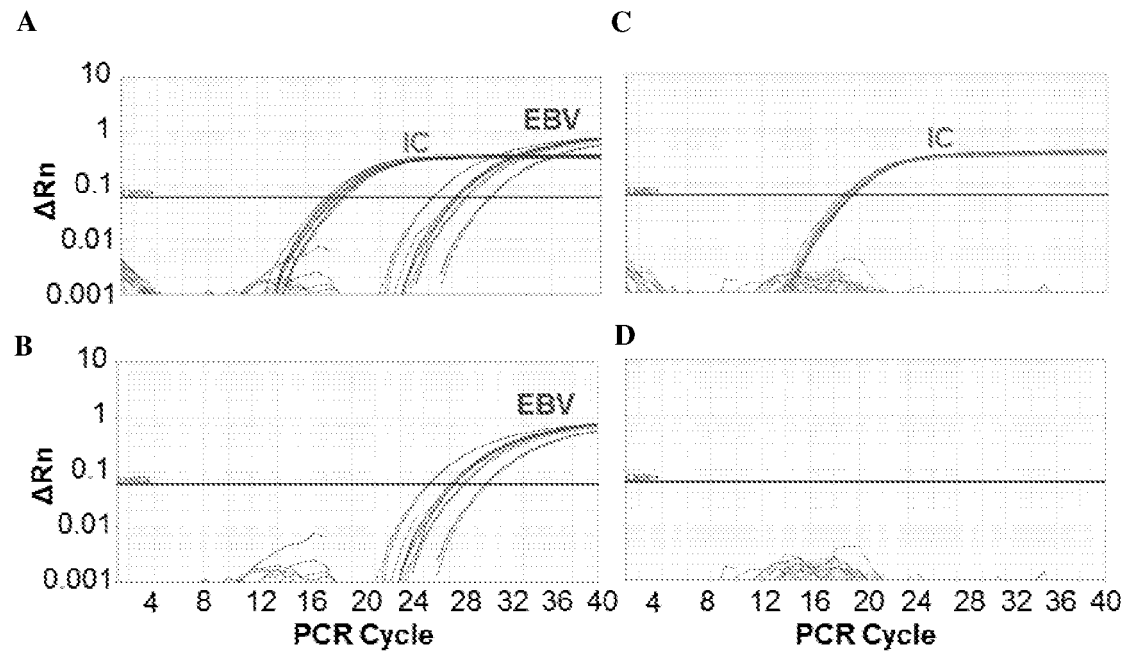


Fig. 6

7/13

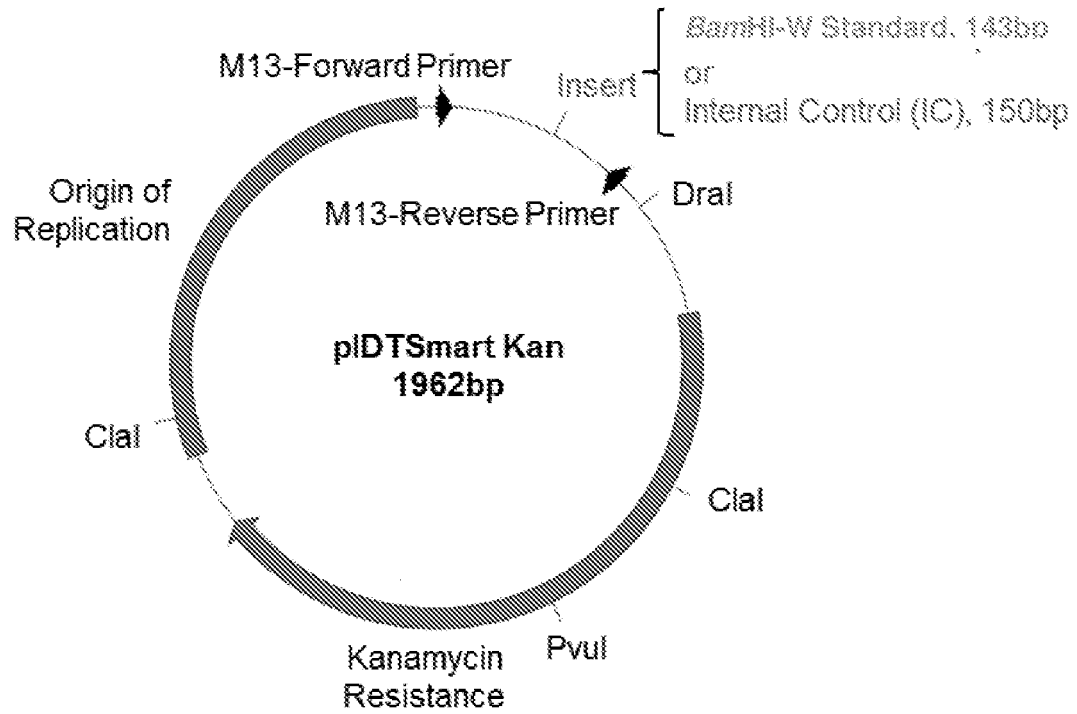


Fig. 7

A

Score		Expect		Identities		Gaps	
265 bits(143)		3e-75		143/143(100%)		0/143(0%)	
Query	78	AGATCTAAGGCCGGGAGAGGCAGCCCCAAAGCGGGTGCAATAACAGGTAATCTCTGGTAG					
Sbjct	1	AGATCTAAGGCCGGGAGAGGCAGCCCCAAAGCGGGTGCAATAACAGGTAATCTCTGGTAG					
Query	138	TGATTTGGACCCGAAATCTGACACTTTAGAGCTCTGGAGGACTTTAAACTCTAAAAATC					
Sbjct	61	TGATTTGGACCCGAAATCTGACACTTTAGAGCTCTGGAGGACTTTAAACTCTAAAAATC					
Query	198	AAAACTTTAGAGGCGAATGGGCG		228			
Sbjct	121	AAAACTTTAGAGGCGAATGGGCG		143			

B

Score	Expect	Identities	Gaps
265 bits(143)	2e-75	143/143(100%)	0/143(0%)
Query 48	CGCCCATTCGCCTCTAAAGTTTTGATTTTATAGATTTTAAAGTCCTCCAGAGCTCTAAAG		
Sbjct 1	CGCCCATTCGCCTCTAAAGTTTTGATTTTATAGATTTTAAAGTCCTCCAGAGCTCTAAAG		
Query 106	TGTCAGATTTCCGGGTCCAAATCACTACCAGAGATTACCTGTTACTGCACCCGCTTTGGGG		
Sbjct 61	TGTCAGATTTCCGGGTCCAAATCACTACCAGAGATTACCTGTTACTGCACCCGCTTTGGGG		
Query 166	CTGCCTCTCCCGGCCTTAGATCT	188	
Sbjct 121	CTGCCTCTCCCGGCCTTAGATCT	143	

Fig. 8

C

Score		Expect	Identities	Gaps
278 bits(150)		3e-79	150/150(100%)	0/150(0%)
Query	78	TTAGCAGCGACGAAGATCATGCGCTCACGCTCTCGGTGTCCTCATTTCATCAGTTATTAC		
Sbjct	1	TTAGCAGCGACGAAGATCATGCGCTCACGCTCTCGGTGTCCTCATTTCATCAGTTATTAC		
Query	138	AACGCTATGCTGTAACCTCGACCTGACAAGACTGTACCTATGAGAAGGCACCTTGTACCTT		
Sbjct	61	AACGCTATGCTGTAACCTCGACCTGACAAGACTGTACCTATGAGAAGGCACCTTGTACCTT		
Query	198	ATGCAAGCGTCAGCCCGCGGTATCGCTTGG	227	
Sbjct	121	ATGCAAGCGTCAGCCCGCGGTATCGCTTGG	150	

D

Score		Expect	Identities	Gaps
278 bits(150)		3e-79	150/150(100%)	0/150(0%)
Query	46	CCAAGCGATACCGCGGGCTGACGCTTGCATAAAGGTAGCAAGTGCCCTTCTCATAGGTACAG		
Sbjct	1	CCAAGCGATACCGCGGGCTGACGCTTGCATAAAGGTAGCAAGTGCCCTTCTCATAGGTACAG		
Query	106	TCTTGTGAGGTCGAGTTACAGCATAGCGTTGTGAATAACTGATGAATGAGGACACCGAGA		
Sbjct	61	TCTTGTGAGGTCGAGTTACAGCATAGCGTTGTGAATAACTGATGAATGAGGACACCGAGA		
Query	166	GCGTGAGCGCATGATCTTCGTCGCTGCTAA	195	
Sbjct	121	GCGTGAGCGCATGATCTTCGTCGCTGCTAA	150	

Fig. 8 (Con't)

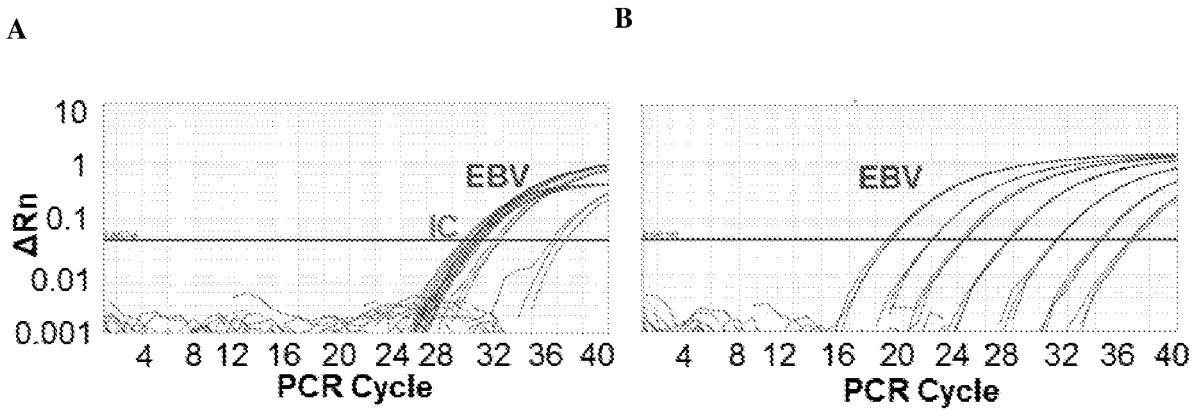


Fig. 9

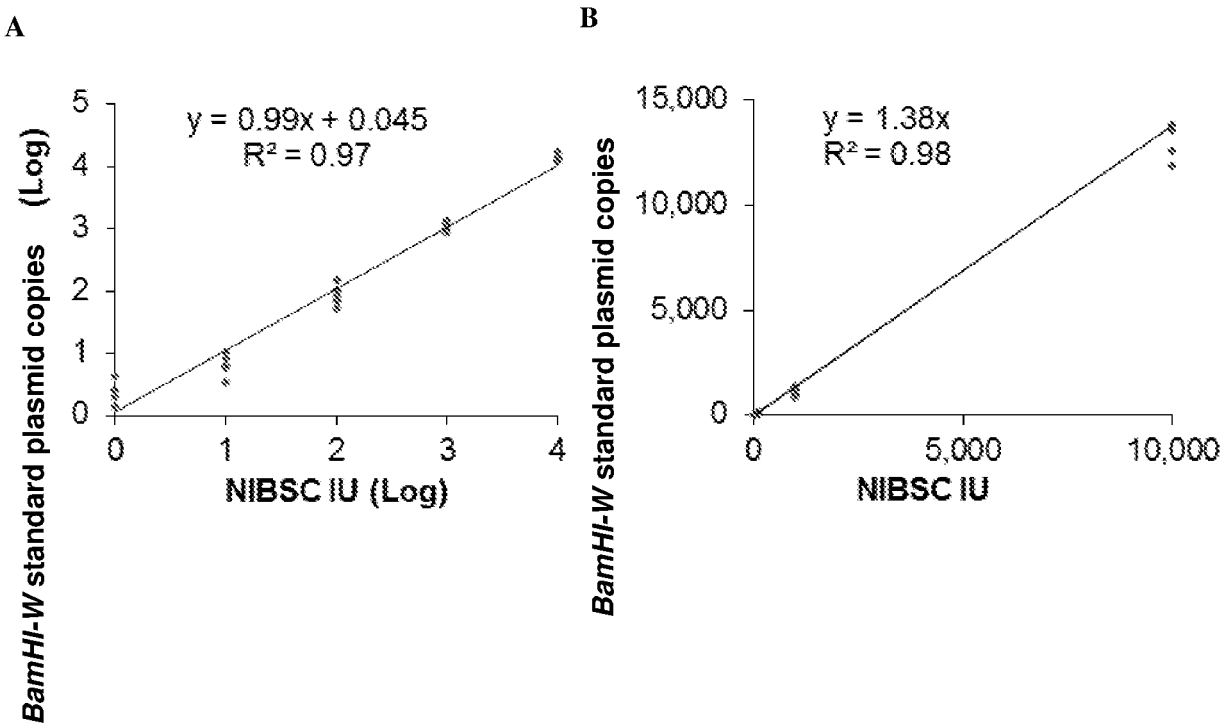
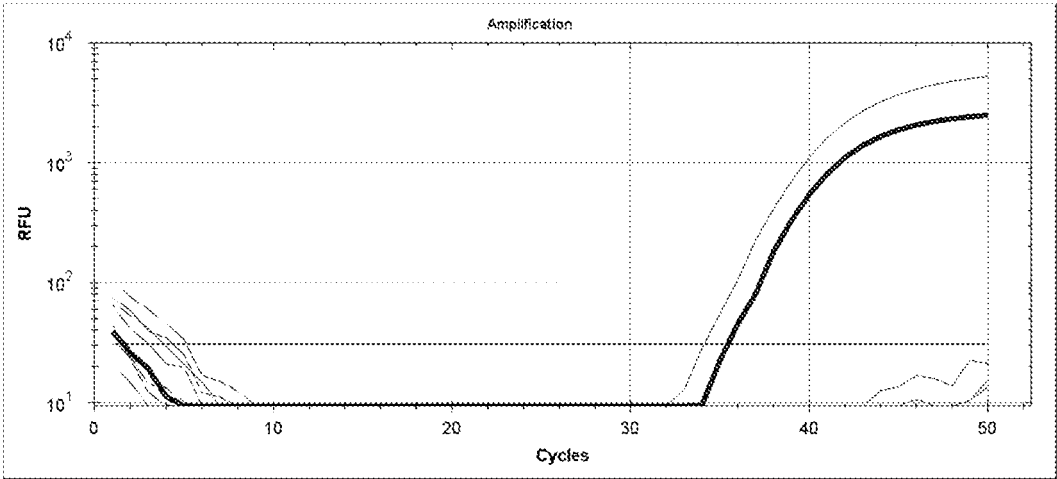


Fig. 10

A



B

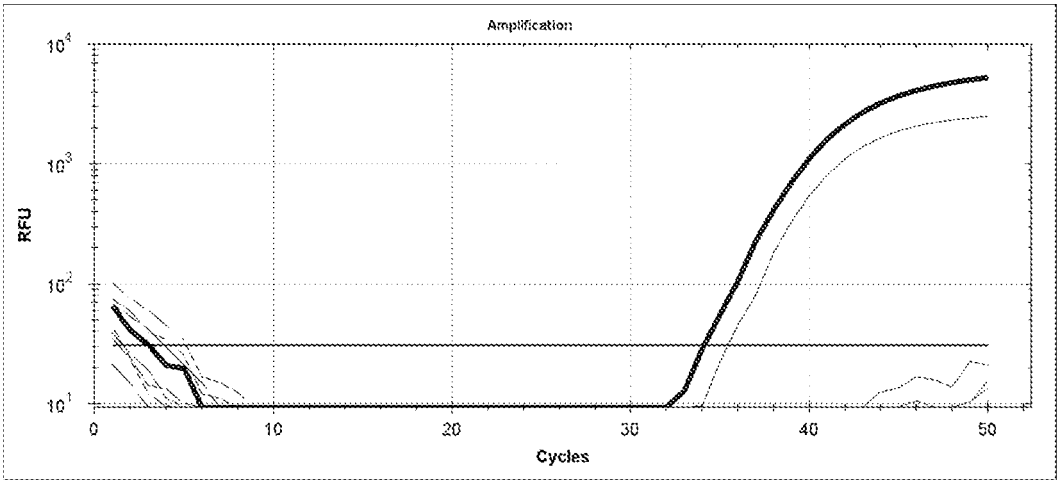
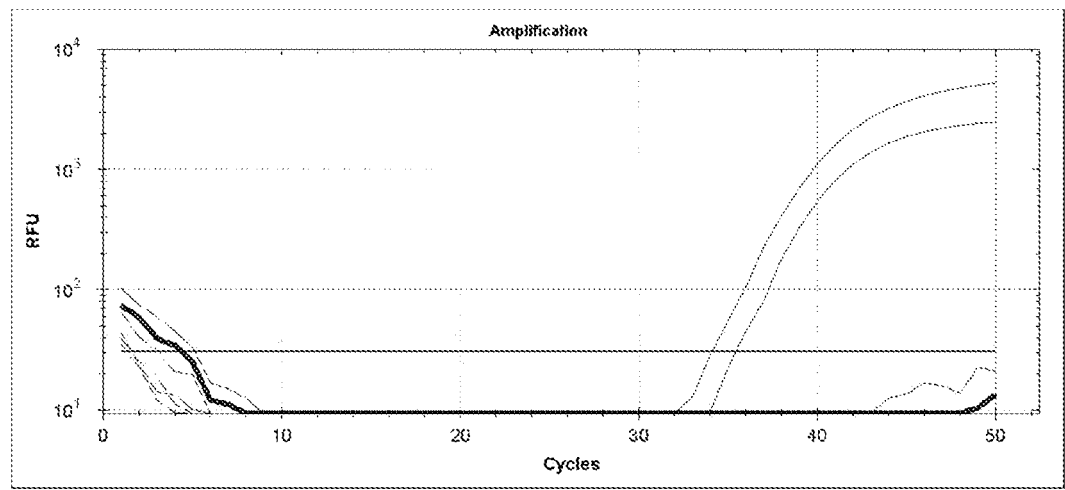


Fig. 11

C



D

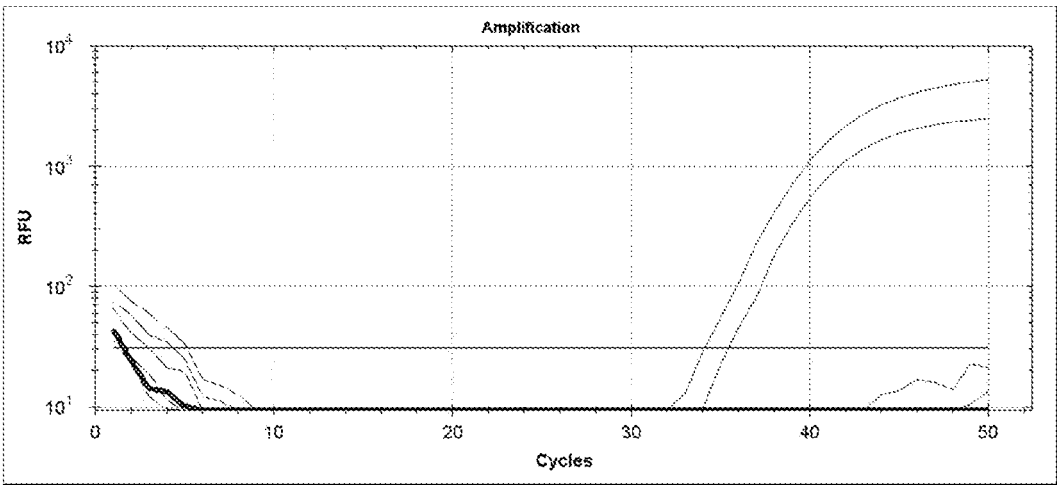


Fig. 11 (Con't)

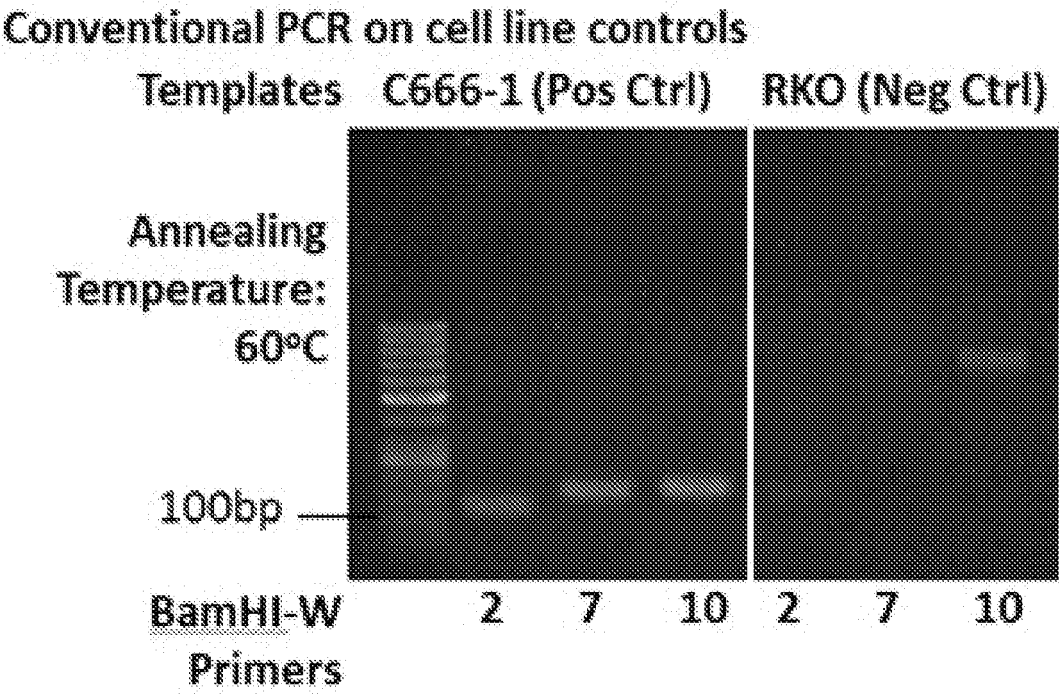


Fig. 12