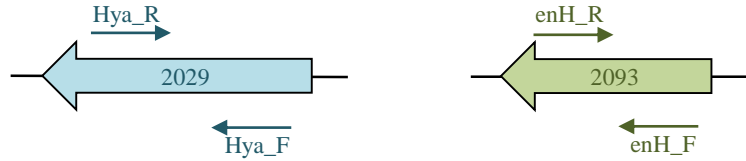


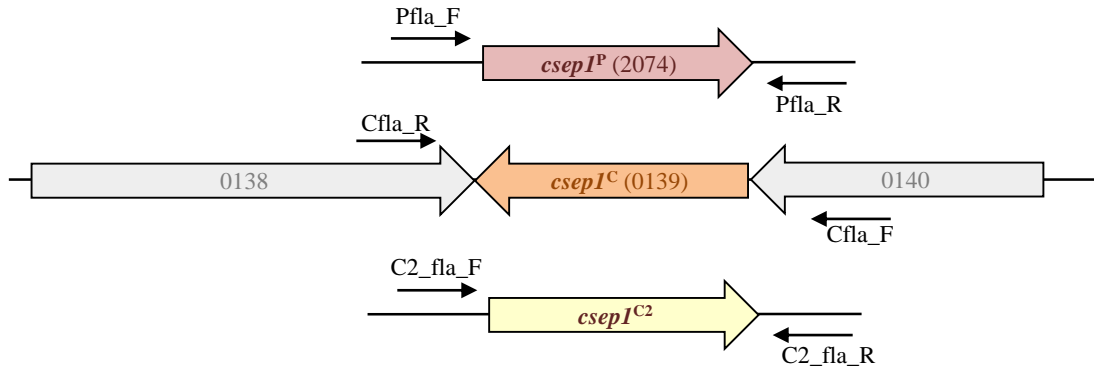
Supplementary Figure S6

A



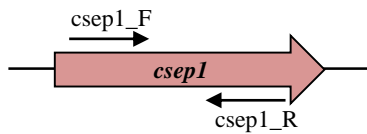
Gene	Locus tag	Primer name	Primer sequence (5'→3')	Annealing temp (°C)	Cycles	Size (bp)
Hypothetical_1	CCS77_2029	Hya_F	ATGACCGCAACATAGGGTGG	60	35	113
		Hya_R	GTCACAACCGACCTCATGGT			
Hypothetical_2	CCS77_2093	enH_F	GGCGTGGAAGTCAAAGAAGA	59		112
		enH_R	TTTCAAGTGTCCAAGCGAGA			

B



Target	Primer name	Primer sequence (5'→3')	Annealing temp (°C)	Cycles	Size (bp)
Flanking sequences of <i>csepI</i> <sup>P</sup> (CCS77_2074)	Pfla_F	TGCCATGGAGCTTTGGCTTA	59	35	964
	Pfla_R	TGGTCTGGCTATCGTTGGAA			
Flanking sequences of <i>csepI</i> <sup>C</sup> (CCS77_0139)	Cfla_F	CCTGATGTGGTTGAGAGTGT	59		1300-700
	Cfla_R	GGGCAGATCAAGACAAGGCT			
Flanking sequences of <i>csepI</i> <sup>C2</sup>	C2fla_F	GCTTTTTGAAATTATAGCCACTTCC	58	924	
	C2fla_R	TTCAAAAATGCACCACTGGAGAA			

C



Gene	Primer name	Primer sequence (5'→3')	Annealing temp (°C)	Cycles	Size (bp)
<i>csep1</i>	csep1_F	GCTTCAGTCTTAGCCAGCGT	58	35	454
	csep1_R	CATTGCAGCCATATTCAAGC			