

Table S. 1. Primers used for investigation of *E. faecalis* PAI presence by long template-PCR.

PAI region	Location in <i>gb AF454824.1 </i>	Primer name	Primer sequence	Amplicon (bp)
1	C:427	PAI164	ATGCCATGTTTCAGCGAAGTTGCCAATTATC	1548
		1 PAI R	GGAAGATGGACGGTTGATGAAGCCTCAATATG	
2a	240:9913	2a PAI F	CAGTTGTCTGAATACGATGCATGTCCCAGCC	9674
		2a PAI R	AAACCAAAGGAACCGAAACGGAAAACTTAGCATGG	
2b	9869:15934	2b PAI F	TTTAACCAGCCATGCTAAGTTTTTCCGTTTCGGTTC	6066
		2b PAI R	TTTGAAATAATCTCCAACTTTTCCCCCGTTCCACAC	
2c	14033:21999	2c PAI F	AACCATAAAAAGGAACGGAGGGAGCACAAACAAAAGG	7697
		2c PAI R	ACTTGCAGTGTGACTGTCTGTCGTAACCTTCACC	
3a	21566:32079	3a PAI F	CTCGTCCGTAACGATCTGTTTTATCGCCCTTATC	11645
		3a PAI R	TCAAGTCCGTACAACAGGCACCTTCTTTATCAAGC	
3b	31320:42730	3b PAI F	GAAGGCCGTTGCCAATTTTGCATTAGCTTGC	11411
		3b PAI R	TCCTAAGCCTATGGTAAACATGCTGGAGTTGTCTC	
4a	42395:53473	4a PAI F	CAAGGTAGTGGAGATGTTTCAGGCTGAGACAACAC	11079
		4a PAI R	CGGATGTTACTTCTGCTGGACTTAAACAAATCCC	
4b	53440:65000	4b PAI F	GGGATTGTTTAAAGTCCAGCAGAAGTAACATCCG	11561
		4b PAI R	ACGCCAAGCACAAAGGATAAAGATTGCGAAAG	
5a	64944:75572	5a PAI F	GGACGACCTTTATAGACGCGCTTTGCTTTTCG	10629
		5a PAI R	AGTCCCCTTTTTCTGCCATGACACCAGTTAAAATC	
5b	74158:85588	5b PAI F	GCTGTGGTCAAGATAGATGGGAAAGAGATTGAGCG	11431
		5b PAI R	GGATCTGAACCGTCTTGTGTCTAGTGTGCCAG	
6a	85547:94661	6a PAI F	TGTAGCATACTGGCACACTATGACACAAGACGG	9115
		6a PAI R	CGTGCCCCTAATTACCATAGAGATAGTCGCGTTG	
6b	93984:102421	6b PAI F	TGGTAAACGCTGCTCCTGAAATGAAGAGTTTGAC	8432
		6b PAI R	AGGTTTGATACGCAACTACCTTTCCCACTGACG	
7a	101954:113046	7a PAI F	TTTTGGGACAGGAACGCTATCAGTTAACGATTGC	10821
		7a PAI R	CCTGCGGTCAAGCACAGTTGCCTTATCTTAG	
7b	113008:126865	7b PAI F	ATTAAAGTCAAAAGAGACTGTACTTGTGCGCCCTG	13858
		7b PAI R	TCAGCAAACCTAAGATAAGGCAACTGTGCTTGACC	
8a	125344:136351	8a PAI F	TGCTTTAGTGGGTCTGACTAACGGAACAATAG	11008
		8a PAI R	CAACAACACGTCGTCGATCTTTACCTTG	
8b	135337:146384	8b PAI F	CACCAATGCACATAATCAAACAATTCTAGGCGTAG	11048
		8b PAI R	GTGGACAAGCACAGTCACAATTAGAAGCAATG	
9a	146272:C	9 PAI F	CATCATTCTTTCAGCAAATTGGTTGGCACGC	8298
		PAI167R	ATGTTGGTTGAAAGTTGCTTTTGGCAAAC	

PAI regions were chosen arbitrarily as *ca.* 10 Kb overlapping amplicons based on the *E. faecalis* PAI structure of Strain MMH594 (*gb|AF454824.1|*). C, binding site is in the chromosome of *E. faecalis*.