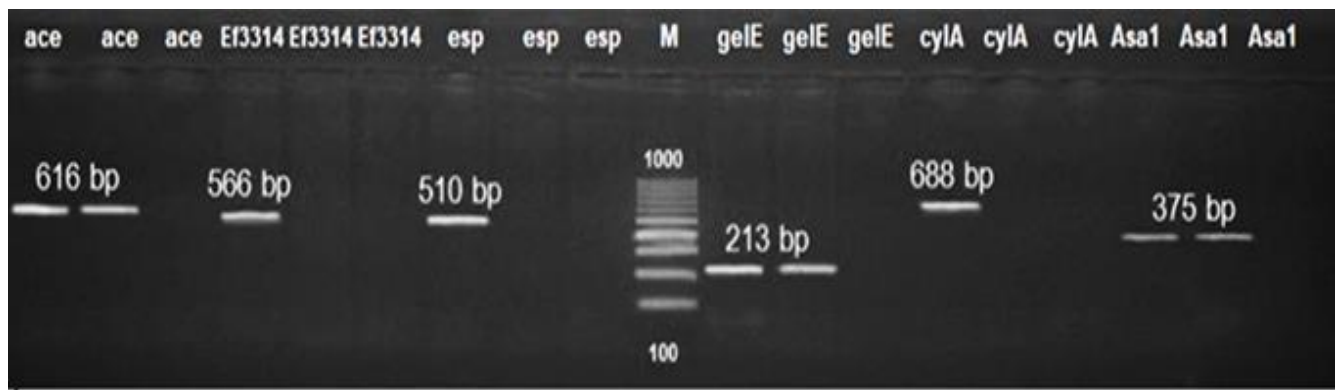


Supplementary Table S1. PCR primers and products for the detection of *E. faecalis* virulence genes.

Agent	Virulence factor	Oligonucleotide primers sequences (5'-3')	Product size (bp)	Reference
<i>Enterococcus faecalis</i>	<i>esp</i>	AGATTTTCATCTTTGATTCTTGG	510 bp	Vankerckhoven <i>et al.</i> , 2004
		AATTGATTCTTTAGCATCTGG		
	<i>gelE</i>	TATGACAATGCTTTTTGGGAT	213 bp	
		AGATGCACCCGAAATAATATA		
	<i>asa1</i>	GCACGCTATTACGAACTATGA	375 bp	
		TAAGAAAGAACATCACCACGA		
	<i>cylA</i>	ACTCGGGGATTGATAGGC	688 bp	
		GCTGCTAAAGCTGCGCTT		
	<i>ace</i>	GGAATGACCGAGAACGATGGC	616 bp	Creti <i>et al.</i> , 2004
		GCTTGATGTTGGCCTGCTTCCG		
	<i>EF3314</i>	AGAGGGACGATCAGATGAAAAA	566 bp	
		ATTCCAATTGACGATTCACTTC		

Supplementary Table S2. Host range of *E. faecalis* bacteriophages

Bacterial sp.	Isolates sources	φZEF1	φZEF2
<i>E. faecalis</i> 1	Isolated by this study	+	+
<i>E. faecalis</i> 2	Isolated by this study	+	+
<i>E. faecalis</i> 3	Isolated by this study	-	-
<i>E. faecalis</i> 4	Isolated by this study	+	+
<i>E. faecalis</i> 5	Isolated by this study	+	+
<i>E. faecalis</i> 6	Isolated by this study	-	-
<i>E. faecalis</i> 7	Isolated by this study	+	+
<i>E. faecalis</i> 8	Isolated by this study	+	+
<i>E. faecalis</i> 9	Isolated by this study	+	+
<i>E. faecalis</i> 10	Isolated by this study	+	+
<i>E. faecalis</i> 11	Isolated by this study	-	-
<i>E. faecalis</i> 12	Isolated by this study	+	+
<i>E. faecalis</i> 13	Isolated by this study	+	+
<i>E. faecium</i>	Animal Health Research Institute, Dokki, Egypt.	-	-
<i>S. mutans</i>	Cairo MIRCEN reference (Gene bank accession number : Z95910)	-	-
<i>E. gallinarum</i>	Animal Health Research Institute, Dokki, Egypt.	-	-
<i>S. aureus</i>	Faculty of Science, Zagazig University, Egypt (Gene Bank accession number: KR270348).	-	-
<i>E. coli</i>	Department of Zoonoses, Faculty of Veterinary Medicine, Zagazig University.	-	-
<i>P. aeruginosa</i>	Faculty of Science, Zagazig University, Egypt (Gene Bank under accession number: LC514698).	-	-



Supplementary Figure S1. Gel electrophoresis of PCR products of virulence genes amplified from *Enterococcus* isolate No. 4. PCR amplification of ace, EF3314, esp, gelE, cylA and asa1 genes at 616, 566, 510, 213, 688 and 375 bp, respectively. Presented from left to right: ace gene (lane 1, positive control, lane 2, positive isolate, lane 3, negative control); EF3314 gene (lane 4, positive control, lane 5, negative isolate, lane 6, negative control), esp gene (lane 7, positive control, lane 8 negative isolate, lane 9, negative control); lane 10, (M) 100 bp DNA Ladder; gelE gene (lane 11, positive control, lane 12, positive isolate, lane 13, negative control); cylA gene (Lane 14, positive control, lane 15, negative isolate, lane 16, negative control); asa1 gene (lane 17, positive control, lane 18, positive isolate, lane 19, negative control).