

Table S5. Diameter of the zone of inhibition (mm) produced by CE of Fa17.2 and LP in different media against *E. coli* ATCC25922. Groups of measurements in the same column followed by different small letter are statistically different ($p < 0.05$).

Medium	Concentration of carbohydrate	Average of the diameter of the inhibition zone (mm)	
		Fa17.2	LP
MRS+ Glycerol (MRSGly)	5%	14.3 ± 0.5 ^{ab}	14.3 ± 0.5 ^b
	10%	14.1 ± 0.1 ^b	12.3 ± 0.2 ^d
	20%	13.6 ± 0.5 ^c	15.3 ± 0.2 ^a
	40%	12.6 ± 0.5 ^{de}	13.1 ± 0.2 ^{cd}
	50%	13.3 ± 0.5 ^{cd}	12.3 ± 0.5 ^d
MRS+ Sucrose (MRSS)	5%	14.1 ± 0.2 ^b	13.1 ± 0.2 ^{cd}
	10%	14.3 ± 0.5 ^{ab}	12.3 ± 0.5 ^d
	20%	14.1 ± 0.2 ^b	13.3 ± 0.2 ^c
	40%	12.3 ± 0.5 ^d	12.3 ± 0.5 ^d
	50%	12.3 ± 0.5 ^d	12.1 ± 0.2 ^e
MRS+ Glucose (MRSG)	5%	14.1 ± 0.1 ^b	13.3 ± 0.5 ^c
	10%	15.3 ± 0.2 ^a	13.3 ± 0.2 ^c
	20%	15.1 ± 0.2 ^a	14.1 ± 0.2 ^b
	40%	12.3 ± 0.5 ^d	13.3 ± 0.5 ^c
	50%	12.6 ± 0.5 ^d	12.3 ± 0.5 ^d
Control MRS (no treatment)	none	13.3 ± 0.5 ^c	12.3 ± 0.20 ^d

Data represent the mean ± standard error.