

Supplementary Table S1. Counts (expressed as mean and standard deviation (SD) and 95% confidence intervals (CI) for means) of microbial species (colony-forming units (CFUs)/mL) determined by quantitative polymerase chain reaction (qPCR) in 24, 48, and 72 h biofilms on dental implants in the presence (test) and absence (control) of *Candida albicans* (n=9), using specific primers and probes directed to the 16S rRNA gene.

* $p < 0.05$, statistically significant differences when comparing CFU/mL between test and control biofilms at each time interval. Comparisons between groups were performed considering viable cells and total cells.

Species	Incubation time (hours)	Analysis	Condition	Microbial counts (CFU/ml)				% Viability	
				Mean	(SD)	95% CI		Mean	(SD)
						Lower limit	Upper limit		
<i>Streptococcus oralis</i>	24	Total	Control	1.13x10 ⁷	6.71x10 ⁶	4.04x10 ⁵	1.87x10 ⁷		
			Test	1.16x10 ⁷	4.69x10 ⁶	6.52x10 ⁶	1.80x10 ⁷		
		Viable	Control	5.85x10 ⁶	3.76x10 ⁶	1.31x10 ⁶	1.10x10 ⁷	51.78	14.69
			Test	5.76x10 ⁶	3.45x10 ⁶	1.23x10 ⁶	1.08x10 ⁷	46.45	14.67
	48	Total	Control	1.22x10 ⁷	4.87x10 ⁶	5.41x10 ⁶	1.82x10 ⁷		
			Test	1.65x10 ⁷	6.86x10 ⁶	7.20x10 ⁶	2.59x10 ⁷		
		Viable	Control	6.51x10 ⁶	2.71x10 ⁶	3.51x10 ⁶	1.08x10 ⁷	56.54	19.16
			Test	8.69x10 ⁶	2.63x10 ⁶	5.02x10 ⁶	1.15x10 ⁷	58.79	23.24
	72	Total	Control	9.43x10 ⁶	3.43x10 ⁶	4.17x10 ⁶	1.35x10 ⁷		
			Test	1.24x10 ⁷	7.25x10 ⁶	7.06x10 ⁶	2.98x10 ⁷		
		Viable	Control	3.95x10 ⁶	1.54x10 ⁶	2.21x10 ⁶	6.26x10 ⁶	45.24	18.15
			Test	8.30x10 ^{6*}	3.80x10 ⁶	3.08x10 ⁶	1.48x10 ⁷	70.92*	25.05
<i>Actinomyces naeslundii</i>	24	Total	Control	7.58x10 ⁵	4.95x10 ⁵	1.14x10 ⁵	1.31x10 ⁶		
			Test	1.01x10 ⁶	8.02x10 ⁵	9.75x10 ⁴	2.18x10 ⁶		
		Viable	Control	4.20x10 ⁵	3.48x10 ⁵	2.58x10 ⁴	1.03x10 ⁶	66.91	30.38
			Test	5.65x10 ⁵	3.90x10 ⁵	1.01x10 ⁵	1.03x10 ⁶	68.79	20.82
	48	Total	Control	5.51x10 ⁵	3.48x10 ⁵	1.10x10 ⁵	1.09x10 ⁶		
			Test	9.00x10 ⁵	7.45x10 ⁵	9.02x10 ⁴	2.38x10 ⁶		
		Viable	Control	3.33x10 ⁵	2.13x10 ⁵	1.10x10 ⁵	6.61x10 ⁵	74.22	37.58
			Test	5.72x10 ⁵	3.96x10 ⁵	9.98x10 ⁴	1.31x10 ⁶	83.24	38.63
	72	Total	Control	4.43x10 ⁵	2.93x10 ⁵	7.39x10 ⁴	8.09x10 ⁵		
			Test	1.21x10 ⁶	9.92x10 ⁵	4.18x10 ⁴	2.65x10 ⁶		
		Viable	Control	1.98x10 ⁵	1.21x10 ⁵	7.39x10 ⁴	4.15x10 ⁵	57.1	26.76
			Test	4.11x10 ⁵	3.05x10 ⁵	5.14x10 ⁴	9.60x10 ⁵	58.47	39.11
<i>Veillonella parvula</i>	24	Total	Control	5.18x10 ⁷	4.45x10 ⁷	6.70x10 ⁶	1.49x10 ⁸		
			Test	3.48x10 ⁷	2.11x10 ⁷	6.62x10 ⁶	5.61x10 ⁷		
		Viable	Control	3.31x10 ⁷	2.14x10 ⁷	6.99x10 ⁶	6.49x10 ⁷	79.09	28.19
			Test	2.31x10 ⁷	1.34x10 ⁷	4.97x10 ⁶	4.38x10 ⁷	76.76	30.06
	48	Total	Control	4.58x10 ⁷	3.08x10 ⁷	6.79x10 ⁶	9.32x10 ⁷		
			Test	5.77x10 ⁷	4.51x10 ⁷	8.90x10 ⁶	1.31x10 ⁸		
		Viable	Control	2.45x10 ⁷	1.35x10 ⁷	6.68x10 ⁶	4.25x10 ⁷	67.78	26.03
			Test	3.57x10 ⁷	2.79x10 ⁷	5.63x10 ⁶	8.43x10 ⁷	67.2	17.34
	72	Total	Control	3.04x10 ⁷	2.26x10 ⁷	5.15x10 ⁶	6.81x10 ⁷		
			Test	2.31x10 ⁷	1.30x10 ⁷	5.45x10 ⁶	4.44x10 ⁷		
		Viable	Control	1.23x10 ⁷	1.09x10 ⁷	3.49x10 ⁶	3.73x10 ⁷	50.44	25.03
			Test	1.05x10 ⁷	5.73x10 ⁶	3.41x10 ⁶	1.78x10 ⁷	51.21	21.46

Species	Incubation time (hours)	Analysis	Condition	Microbial counts (CFU/ml)				% Viability	
				Mean	(SD)	95% CI		Mean	(SD)
						Lower limit	Upper limit		
<i>Fusobacterium nucleatum</i>	24	Total	Control	1.95x10 ⁶	1.04x10 ⁶	3.64x10 ⁵	3.27x10 ⁶		
			Test	2.05x10 ⁶	8.77x10 ⁵	1.32x10 ⁶	4.17x10 ⁶		
		Viable	Control	5.96x10 ⁵	4.57x10 ⁵	4.30x10 ⁴	2.45x10 ⁵	29.12	13.21
			Test	9.39x10 ⁵	6.15x10 ⁵	1.16x10 ⁶	1.77x10 ⁶	46.1	18.89
	48	Total	Control	2.85x10 ⁶	2.08x10 ⁶	1.70x10 ⁵	5.09x10 ⁶		
			Test	1.10x10 ^{7*}	5.45x10 ⁶	4.19x10 ⁶	2.02x10 ⁷		
		Viable	Control	1.52x10 ⁶	1.24x10 ⁶	7.17x10 ⁴	3.64x10 ⁶	47.42	14.9
			Test	5.15x10 ^{6*}	3.04x10 ⁶	1.20x10 ⁶	8.35x10 ⁶	48.25	12.38
	72	Total	Control	4.15x10 ⁶	3.45x10 ⁶	6.15x10 ⁴	9.60x10 ⁶		
			Test	1.35x10 ^{7*}	5.86x10 ⁶	3.64x10 ⁶	2.12x10 ⁷		
		Viable	Control	1.31x10 ⁶	1.07x10 ⁶	8.92x10 ³	2.63x10 ⁶	27.42	9.711
			Test	7.53x10 ^{6*}	5.74x10 ⁶	4.54x10 ⁵	1.86x10 ⁷	54.36*	26.21
<i>Porphyromonas gingivalis</i>	24	Total	Control	3.31x10 ⁴	1.50x10 ⁴	5.20x10 ³	4.79x10 ⁴		
			Test	3.83x10 ⁴	2.18x10 ⁴	1.13x10 ⁴	6.20x10 ⁴		
		Viable	Control	1.43x10 ⁴	8.24x10 ³	6.25x10 ³	2.56x10 ⁴	40.27	14.91
			Test	2.21x10 ⁴	1.27x10 ⁴	6.41x10 ³	3.87x10 ⁴	57.3	19.82
	48	Total	Control	2.02x10 ⁵	1.03x10 ⁵	7.29x10 ⁴	3.44x10 ⁵		
			Test	4.14x10 ^{5*}	1.86x10 ⁵	1.57x10 ⁵	6.11x10 ⁵		
		Viable	Control	6.51x10 ⁴	3.21x10 ⁴	2.84x10 ⁴	1.15x10 ⁵	37.67	17.43
			Test	2.25x10 ^{5*}	1.13x10 ⁵	7.34x10 ⁴	4.07x10 ⁵	54.38*	9.468
	72	Total	Control	3.65x10 ⁵	1.97x10 ⁵	1.10x10 ⁵	5.81x10 ⁵		
			Test	1.13x10 ^{6*}	5.51x10 ⁵	6.98x10 ⁵	2.44x10 ⁶		
		Viable	Control	1.24x10 ⁵	5.57x10 ⁴	4.93x10 ⁴	2.05x10 ⁵	37.91	9.136
			Test	6.78x10 ^{5*}	1.84x10 ⁵	4.75x10 ⁵	9.28x10 ⁵	65.29*	18.16
<i>Aggregatibacter actinomycetemcomitans</i>	24	Total	Control	2.82x10 ⁶	1.03x10 ⁶	1.35x10 ⁶	3.75x10 ⁶		
			Test	2.72x10 ⁶	8.14x10 ⁵	1.68x10 ⁶	4.07x10 ⁶		
		Viable	Control	1.10x10 ⁶	4.24x10 ⁵	1.27x10 ⁵	1.52x10 ⁶	44.34	23.92
			Test	1.49x10 ⁶	3.53x10 ⁵	9.54x10 ⁵	1.99x10 ⁶	56.01	7.191
	48	Total	Control	4.04x10 ⁶	1.44x10 ⁶	2.15x10 ⁶	6.34x10 ⁶		
			Test	3.79x10 ⁶	1.24x10 ⁶	1.45x10 ⁶	5.41x10 ⁶		
		Viable	Control	1.38x10 ⁶	2.43x10 ⁵	9.64x10 ⁵	1.76x10 ⁶	38.36	15.88
			Test	2.11x10 ^{6*}	7.45x10 ⁵	5.47x10 ⁵	3.06x10 ⁶	55.28*	10.77
	72	Total	Control	5.01x10 ⁶	1.37x10 ⁶	3.47x10 ⁶	7.29x10 ⁶		
			Test	4.90x10 ⁶	1.65x10 ⁶	2.52x10 ⁶	6.60x10 ⁶		
		Viable	Control	1.56x10 ⁶	3.28x10 ⁵	1.21x10 ⁶	2.16x10 ⁶	32.17	6.379
			Test	3.15x10 ^{6*}	3.63x10 ⁵	2.53x10 ⁶	3.70x10 ⁶	71.99*	29.11
<i>Candida albicans</i>	24	Total	Control						
			Test	2.37x10 ⁴	7.86x10 ³	1.74x10 ⁴	4.05x10 ⁴		
		Viable	Control						
			Test	3.21x10 ³	7.51x10 ²	2.30x10 ³	4.72x10 ³	14.02	2.734
	48	Total	Control						
			Test	7.65x10 ⁴	2.72x10 ⁴	3.87x10 ⁴	1.13x10 ⁵		
		Viable	Control						
			Test	3.02x10 ⁴	1.04x10 ⁴	1.62x10 ⁴	4.36x10 ⁴	45.37	23.73
	72	Total	Control						
			Test	2.35x10 ⁵	7.75x10 ⁴	1.26x10 ⁵	3.17x10 ⁵		
		Viable	Control						
			Test	9.12x10 ⁴	1.90x10 ⁴	6.54x10 ⁴	1.14x10 ⁵	43.84	20.06