

CORRECTION

Correction: Intraspecies Variability Affects Heterotypic Biofilms of *Porphyromonas gingivalis* and *Prevotella intermedia*: Evidences of Strain-Dependence Biofilm Modulation by Physical Contact and by Released Soluble Factors

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The image for [Fig 3](#) is missing [Fig 3B and 3C](#). Please see the corrected [Fig 3](#) here. [Table 1](#) has been corrected for improved readability. Please see the corrected [Table 1](#) here.



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Citation: Barbosa GM, Colombo AV, Rodrigues PH, Simionato MRL (2015) Correction: Intraspecies Variability Affects Heterotypic Biofilms of *Porphyromonas gingivalis* and *Prevotella intermedia*: Evidences of Strain-Dependence Biofilm Modulation by Physical Contact and by Released Soluble Factors. PLoS ONE 10(11): e0143903. doi:10.1371/journal.pone.0143903

Published: November 25, 2015

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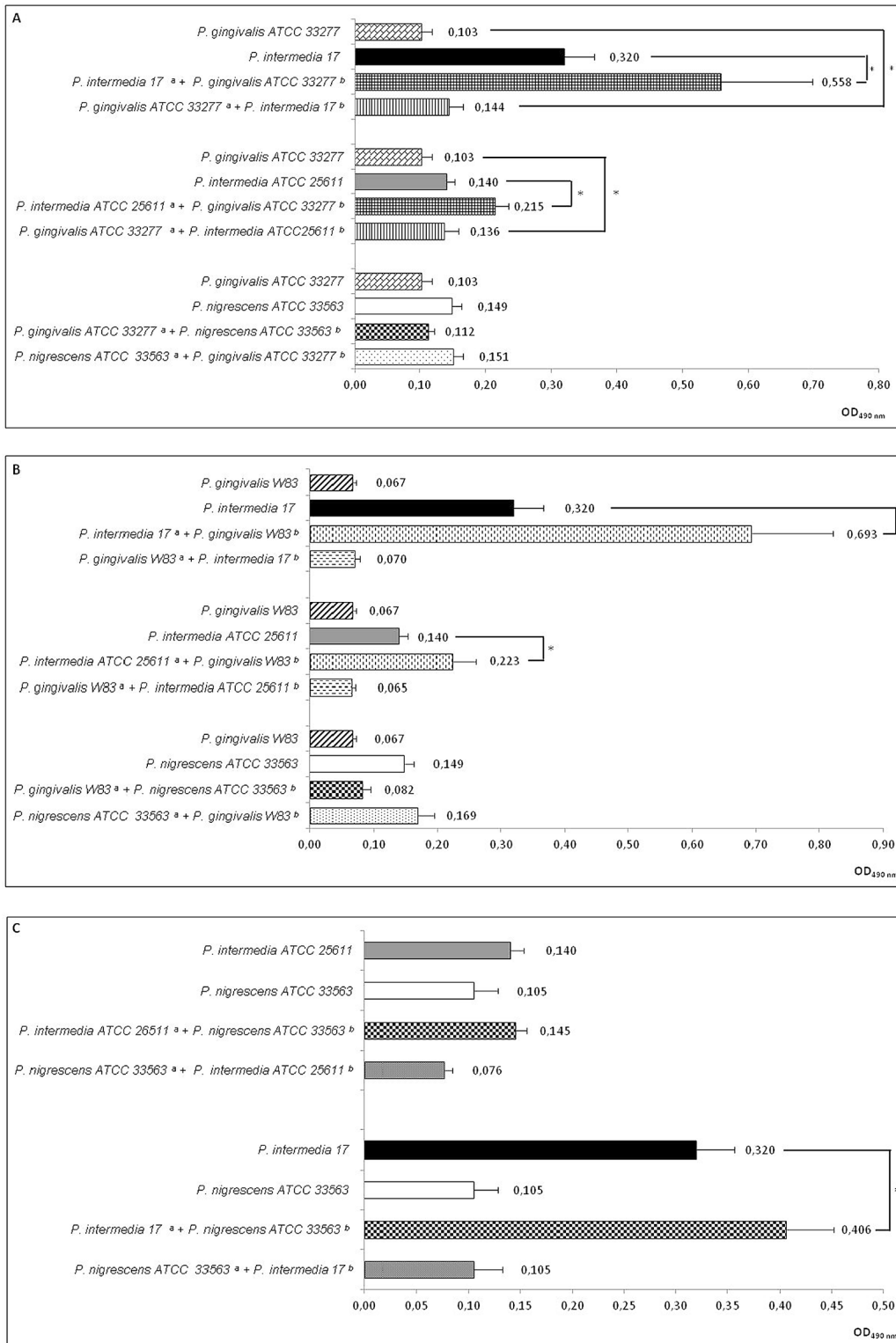


Fig 3. Effect of co-culture of *Porphyromonas gingivalis*, *Prevotella intermedia* and *Prevotella nigrescens* on biofilm formation in a two-compartment co-culture system. Panel A: *P. gingivalis* ATCC33277 and co-culture partners *P. intermedia* strains 17 and ATCC25611, and *P. nigrescens* ATCC33563. Panel B: *P. gingivalis* W83 and co-culture partners *P. intermedia* strains 17 and ATCC25611, and *P. nigrescens* ATCC33563. Panel C: *P. intermedia* strains 17 and ATCC25611 and co-culture partner *P. nigrescens* ATCC33563. Values represent average of 3 experiments (Kruskal-Wallis test followed by nonparametric post-tests, * $p < 0.01$). a denotes strain in the lower compartment (biomass measured) and b denotes strain in the upper compartment.

doi:10.1371/journal.pone.0143903.g001

Table 1. Primer sequences used for quantitative real-time PCR (q-PCR).

Target genes	Primers (5'– 3')	Product size (bp)	Locus tag (NIH)
<i>P. gingivalis</i> <i>waaA</i> ¹	F: TGGTTTCATGCAGCTTCTTT	146	PGN_RS02590
	R: TCGGCACCTTCGTAATTCTT		
<i>P. intermedia</i> <i>waaA</i> ¹	F:GACCCGAACGCAAATACAT	130	PIN17_RS06380
	R:AGGGCGAAAAGAACGTTAGG		
<i>P. nigrescens</i> <i>waaA</i> ²	F: GCTGCTGGACACTCCAAGGCTTT	120	ZP 08672979
	R: GCTATGATGAGTTTCCACTCGCTGTG		
<i>P. gingivalis</i> <i>thiC</i> ²	F: ACGAYGCCAAYGATGCTGC		PGN_RS00750
<i>P. intermedia</i> <i>thiC</i> ²	R: ATCTTGTGCATBGGYACGTGTCC	124	PIN17_RS04875
<i>P. nigrescens</i> <i>thiC</i> ²			ZP 08673195

Source:

¹ Hyvarinen et al., 2009;

² This study

doi:10.1371/journal.pone.0143903.t001

Reference

1. Barbosa GM, Colombo AV, Rodrigues PH, Simionato MRL (2015) Intraspecies Variability Affects Heterotypic Biofilms of *Porphyromonas gingivalis* and *Prevotella intermedia*: Evidences of Strain-Dependence Biofilm Modulation by Physical Contact and by Released Soluble Factors. PLoS ONE 10(9): e0138687. doi: [10.1371/journal.pone.0138687](https://doi.org/10.1371/journal.pone.0138687) PMID: [26406499](https://pubmed.ncbi.nlm.nih.gov/26406499/)