Correction: Invasiveness as a putative additional virulence mechanism of some atypical Enteropathogenic *Escherichia coli* strains with different uncommon intimin types

Denise Yamamoto¹,², Rodrigo T Hernandes¹,², Miguel Blanco³, Lilo Greune², M Alexander Schmidt², Sylvia M Carneiro⁴, Ghizlane Dahbi³, Jesús E Blanco³, Azucena Mora³, Jorge Blanco³ and Tânia AT Gomes*¹

Address: ¹Universidade Federal de São Paulo (UNIFESP), São Paulo, Brazil, Rua Botucatu, 862, 3° andar, Vila Clementino, São Paulo, São Paulo, CEP 04023-062, Brazil, ²Institut für Infektiologie, Zentrum für Molekularbiologie der Entzündung, Westfälische Wilhelms-Universität, Münster, Germany, ³E. coli Reference Laboratory (LREC), Department of Microbiology and Parasitology, Faculty of Veterinary, University of Santiago de Compostela, Lugo, Spain and ⁴Laboratório de Biologia Celular do Instituto Butantan, São Paulo, Brazil

Email: Denise Yamamoto - dyamamoto@unifesp.br; Rodrigo T Hernandes - hernandes@unifesp.br; Miguel Blanco - miguel.blanco@usc.es; Lilo Greune - lilo@uni-muenster.de; M Alexander Schmidt - infekt@uni-muenster.de; Sylvia M Carneiro - sycarneiro@butantan.gov.br; Ghizlane Dahbi - ghizlane.dahbi@usc.es; Jesús E Blanco - jesuseulogio.blanco@usc.es; Azucena Mora - azucena.mora@usc.es; Jorge Blanco - jorge.blanco@usc.es; Tânia AT Gomes* - tatg.amaral@unifesp.br

* Corresponding author

We lately detected that some important errors were introduced during the production of the last version of our article [1] regarding some Greek letters used to classify intimin subtypes. We regret that these errors were introduced in the final version.

In Table 1, the Greek letters used to nominate intimin subtype omicron should be corrected (ο instead of μ). Furthermore, intimin upsilon (Greek letter-υ) appears again with a wrong symbol (ν). Please, find below the corrected version of Table 1.

In "Results and Discussion" (Page 3, Paragraph 1) and in "Methods" ("Typing of intimin genes", Page 8), intimin upsilon (Greek letter-υ) appears again with a wrong symbol (ν).

Table 1: Characteristics of the aEPEC strains studied.

| Strain  | Serotype | Intimin Type | Adherence pattern | FAS test | HeLa cells | T84 cells |
|---------|----------|--------------|-------------------|----------|------------|-----------|
| 0621-6  | ONT:H    | σ *          | LA                | +        | +          |           |
| 1551-2  | ONT:H    | o            | LA                | +        | +          |           |
| 1632-7  | O26:H    | υ **         | DA                | +        | +          |           |
| 1871-1  | O34:H    | 02 **        | LAL               | +        | +          |           |
| 4051-6  | O104:H2  | o            | AA                | +        | +          |           |
| 4281-7  | O104:H   | τ **         | LAL               | +        | +          |           |
| E2348/69| O127:H6  | αl           | LA                | +        | +          |           |
References

1. Yamamoto D, Hernandes RT, Blanco M, Greune L, Schmidt MA, Carneiro SM, Dahbi G, Blanco JE, Mora A, Blanco J, Gomes TA: Invasiveness as a putative additional virulence mechanism of some atypical Enteropathogenic Escherichia coli strains with different uncommon intimin types. BMC Microbiology 2009, 9:146.