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## Correction: The periplasmic protein HslJ is the firstline of defense against oxidative stress in Acinetobacter baumannii

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Correction: Biological Research (2025) 58:2 https://doi.org/10.1186/s40659-025-00584-8

In this article, the first reference addressed in paragraph "OxyR transactivation assay, SDS-PAGE and Western blot" "[Imperi F, Putignani L, Tiburzi F, Ambrosi C, Cipollone R, Ascenzi P and Visca P (2008) Membrane-association determinants of the omega-amino acid monooxygenase PvdA, a pyoverdine biosynthetic enzyme from Pseudomonas aeruginosa. MICROBIOLOGY 154. doi: https://doi.org/10.1099/mic.0.2008/018804- 0" was incorrect and should have been "Imperi, F., Putignani, L., Tiburzi, F., Ambrosi, C., Cipollone, R., Ascenzi, P., & Visca, P. (2008). Membrane-association determinants of the ω-amino acid monooxygenase PvdA, a pyoverdine

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<sup>6</sup>Department of Infectious Diseases, Istituto Superiore di Sanità, Rome 00161, Italy biosynthetic enzyme from Pseudomonas aeruginosa. *Microbiology*, 154(9), 2804–2813".

Under the Results section, In paragraph, the last reference "HslJ is necessary for surface motility, and cell surface hydrophobicity (CSH)" the reference "Scribano D, Cheri E, Pompilio A, Di Bonaventura G, Belli M, Cristina M, Sansone L, Zagaglia C, Sarshar M and Palamara AT (2024) Acinetobacter baumannii OmpA-like porins: functional characterization of bacterial physiology, antibiotic-resistance, and virulence. Communications Biology 7:948" was incorrect and should have been.

Scribano, D., Cheri, E., Pompilio, A., Di Bonaventura, G., Belli, M., Cristina, M., Sansone L., Zagaglia C., Sarshar M., Palamara A.T., & Ambrosi, C. (2024). Acinetobacter baumannii OmpA-like porins: functional characterization of bacterial physiology, antibiotic-resistance, and virulence. *Communications Biology*, *7*(1), 948. Published online: 30 January 2025

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