



# Correction for Pardos de la Gandara et al., “Genetic Determinants of High-Level Oxacillin Resistance in Methicillin-Resistant *Staphylococcus aureus*”

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Volume 62, no. 6, e00206-18, 2018, <https://doi.org/10.1128/AAC.00206-18>. The authors note that (i) the gene that was affected in this study, encoding the ribose-phosphate pyrophosphokinase, is associated with different gene designations (*prs* or *prsA*) in genome annotations of different *Staphylococcus aureus* reference strains (as indicated in Table 1) and (ii) two genes (locus\_tags SACOL0544 and SACOL1897) encoding different products are annotated as *prsA* in the genome of reference *S. aureus* COL strain (CP000046). This nomenclature issue has led to an erroneous description of the gene role in the Discussion section and in Figure 1 as linked to the foldase protein PrsA studied in reference 13 (Jousselin et al., 2015). Therefore, the reader should be aware of the following points:

1. Whenever *prsA* or PrsA are mentioned in the article, it may also read *prs* or Prs, respectively.

2. Page 6 of the PDF, 4<sup>th</sup> paragraph, the sentence “The chaperone PrsA was recently identified as a new auxiliary factor of oxacillin resistance in MRSA, affecting presumably the posttranscriptional maturation of penicillin-binding protein 2A (PBP2A), possibly at the stage of export and/or folding of newly synthesized PBP2A (13)” should be replaced with “Another target of amino acid replacements in distinct clones (RU-CAMP-28-3, RU-CAMP-28-5, and RU-CAMP-29-2) was the ribose-phosphate pyrophosphokinase (PrsA), which is involved in the direct or indirect production of purine/pyrimidine precursors.”

3. Figure 1 should appear as shown below:

**Citation** Pardos de la Gandara M, Borges V, Chung M, Milheiro C, Gomes JP, de Lencastre H, Tomasz A. 2018. Correction for Pardos de la Gandara et al., “Genetic determinants of high-level oxacillin resistance in methicillin-resistant *Staphylococcus aureus*.” Antimicrob Agents Chemother 62:e01096-18. <https://doi.org/10.1128/AAC.01096-18>.

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