

CORRECTION

Correction: Characterization of the Integration and Modular Excision of the Integrative Conjugative Element PAIS_t in *Streptomyces turgidiscabies* Car8

The PLOS ONE Staff

In [Fig. 1](#), the names of the genes *nec1* and *tomA* are swapped. Please see the corrected [Fig. 1](#) here.



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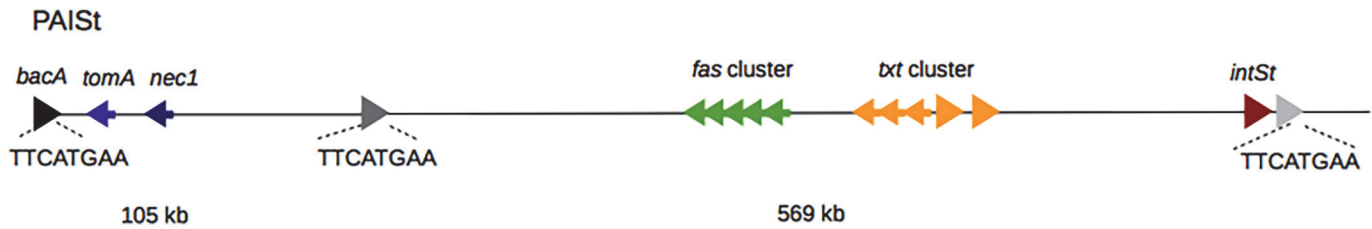


Fig 1. Schematic representation of the PAISt in *S. turgidiscabies* Car8. Copies of the 3' end of the bacitracin resistance gene (*bacA*) delimit the element in two modules of 105 Kb and 569 Kb. The virulence genes *nec1* and *tomA* are located in the first module and the fasciation (*fas*) and thaxtomin (*txt*) biosynthetic clusters are located in the second module. The putative integrase (*intSt*) is located at the 3' end of the island. The 8 bp palindromic repeats are shown within the *bacA* gene and its truncated copies.

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In Fig. 8, the names of the genes *nec1* and *tomA* are swapped. Please see the corrected Fig. 8 here.

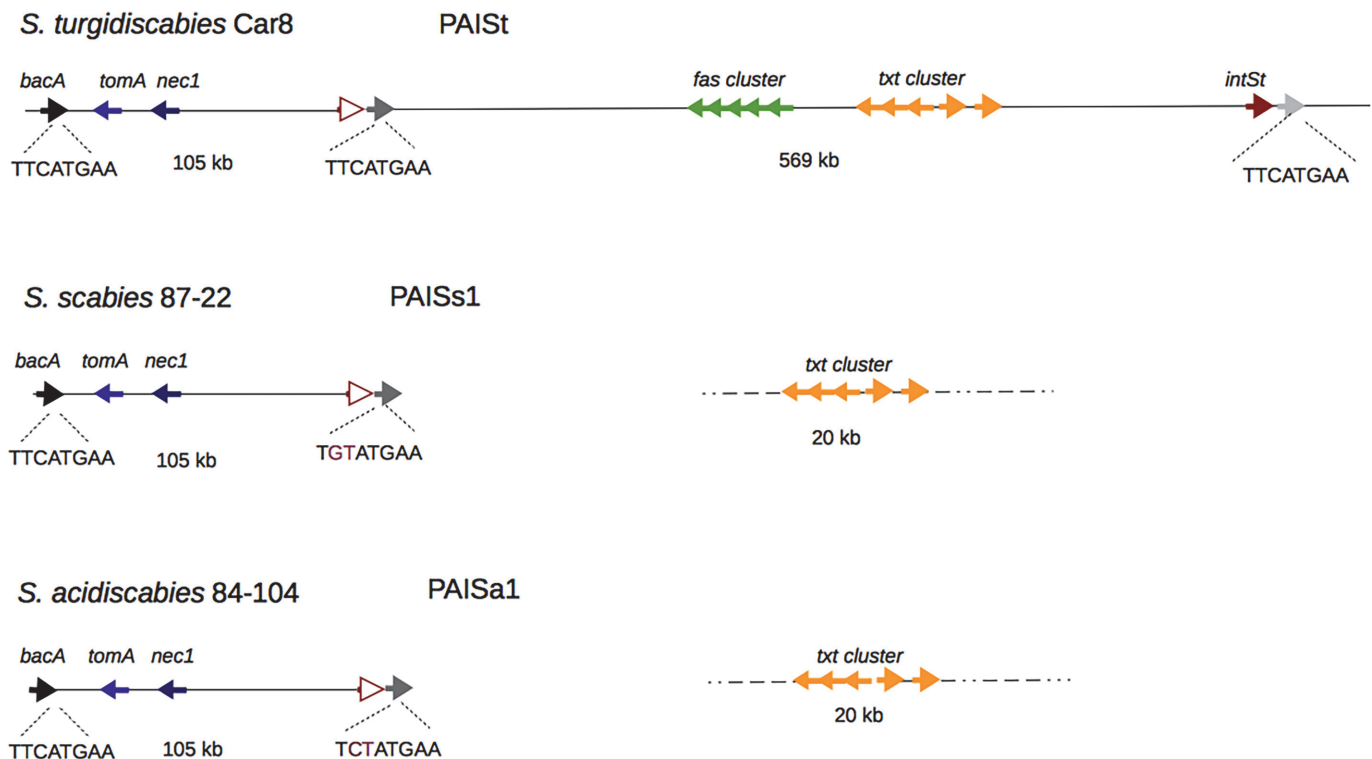


Fig 8. Relationships of PAISt with PAISs1 in *S. scabies* 87–22 and PAISa1 in *S. acidiscabies* 84–104. Islands PAISs1 in *S. scabies* and PAISa1 in *S. acidiscabies*, are integrated at the *bacA* 3' end and contain a remnant of the *intSt* (red line arrow) delimited by a degenerate version of the 8 bp palindrome, (mutated residues are in red). Both islands are identical to the 105 Kb module of PAISt. The thaxtomin biosynthesis cluster (*txt*) is conserved in *S. scabies* and *S. acidiscabies* but is not linked to the 105 Kb island.

doi:10.1371/journal.pone.0121152.g002

Reference

1. Huguet-Tapia JC, Bignell DRD, Loria R (2014) Characterization of the Integration and Modular Excision of the Integrative Conjugative Element PAISt in *Streptomyces turgidiscabies* Car8. PLoS ONE 9(6): e99345. doi:[10.1371/journal.pone.0099345](https://doi.org/10.1371/journal.pone.0099345) PMID: [24927117](https://pubmed.ncbi.nlm.nih.gov/24927117/)