Pharmacogn. Res., 2025; 17(4):1398.
https://www.phcogres.com

Original Article

Corrigendum: Anti-quorum Sensing Potential of *Adenanthera pavonina*

Halkare Suryanarayana Vasavi, Ananthapadmanabha Bhagwath Arun, Punchappady Devasya Rekha*

Yenepoya Research Center, Yenepoya University, University Road, Deralakatte, Mangalore, Karnataka, INDIA.

Original Article:

Pharmacognosy Research. 2015 Jan;7(1):105. https://doi.org/10.4103/0974-8490.147220

We would like to bring to the attention of the readers about a minor error in Figure 1a of this article. We regret and clarify that it was unintentional and occurred during the preparation of the figure. The original image intended for showing the photograph of violacein inhibition by the AEF of *Adenanthera pavonina* was mixed up with another plant extract (*Centella asiatica*) and unintentionally reused from our previously published article by mistake. The corrected version of Figure 1a, with the correct representative image along with the original figure legend is given here.

The corrections presented in this corrigendum do not alter the results or conclusions of the original article.

Corresponding
Dr. P. D. Rekha
Email: rekhapd@yenepoya.edu.in

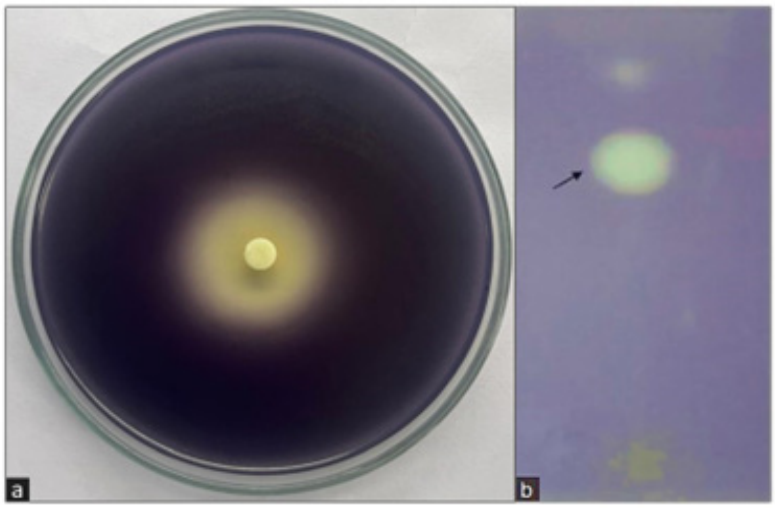

Figure 1: Anti-QS activity of active fraction (AEF) of *A. pavonina*. (a) Biosensor bioassay of AEF showing inhibition of C_6-AHL-mediated violacein production in bioreporter *C. violaceum* CV026 (b) TLC overlay assay of AEF illustrating the inhibition of C_6-AHL-mediated violacein production in *C. violaceum* CV026. Areas of pigment clearing (indicated by arrow) show region of AEF compounds that inhibit AHL-regulated violacein production in *C. violaceum* CV026.

REFERENCE

1. Vasavi HS, Arun AB, Rekha P. Anti-quorum sensing potential of *Adenanthera pavonina*. Phcog Res 2015;7:105-9.