

A search for mosquito larvicidal compounds by blocking the sterol carrying protein, AeSCP-2, through computational screening and docking strategies

Sir,

We would like to add a note that in our recent publication on “A search for mosquito larvicidal compounds by blocking the sterol carrying protein, AeSCP-2, through computational screening and docking strategies”^[1] and reported the results based on *in silico* docking experiments that α -mangostin as a best inhibitor; however, Larson *et al.* 2010^[2] performed assay-based screening and assessed the toxicity and dosage levels of α -mangostin. Unfortunately, we missed citing this article which would be important to explain our results and this is not intentional. We greatly acknowledge Dr. Q. Lan for intimating us the same.

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R. Barani Kumar

Department of Bioinformatics, Sathyabama University,
Chennai, India

Address for correspondence: Mr. R. Barani Kumar,
Department of Bioinformatics, Sathyabama University,
Chennai, India

E-mail: baranisathyabama@gmail.com

REFERENCES

1. Kumar RB, Shanmugapriya B, Thiyagesan K, Kumar SR, Xavier SM. A search for mosquito larvicidal compounds by blocking the sterol carrying protein, AeSCP-2, through computational screening and docking strategies. *Pharmacogn Res* 2010;2: 247-53.
2. Larson RT, Lorch JM, Pridgeon JW, Becnel JJ, Clark GG, Lan Q. The biological activity of alpha-mangostin, a larvicidal botanic mosquito sterol carrier protein-2 inhibitor. *J Med Entomol* 2010;47:249-57.