Errata

Correction to "Identification of Novel Scaffolds with Dual Role as Antiepileptic and Anti-Breast Cancer"

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THE authors of "Identification of Novel Scaffolds with Dual Role as Antiepileptic and Anti-Breast Cancer" which appeared in the September/October issue of this journal [1] would like to provide updated Figs. 3b, 8, and 9.

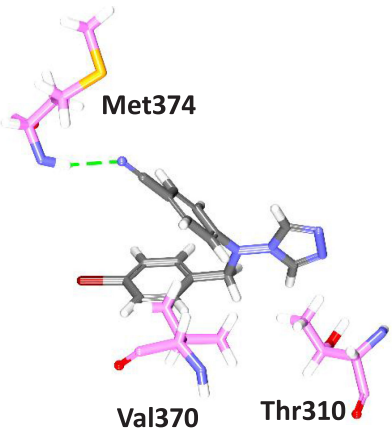

Fig. 8. An update to molecular docking result of reference compound with IC_{50} 0.5 nmol/L which demonstrated a Gold fitness score of 48.25. Both the reference compounds have displayed a similar pattern of binding mode and pharmacophore alignment. Compound with IC_{50} 0.82 nmol/L was used as reference for molecular dynamics simulation, binding free energy and molecular docking studies.

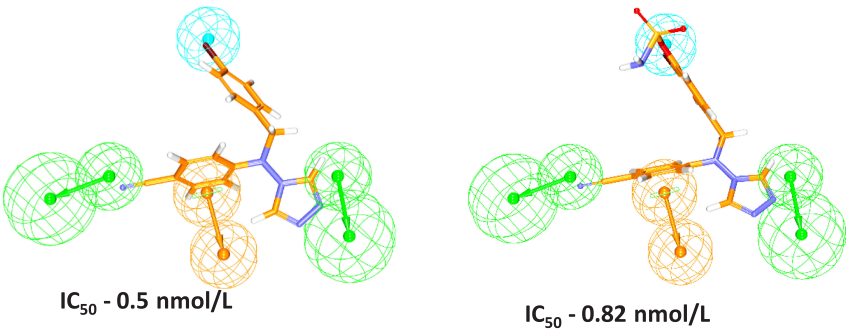

Fig. 3B. Represents the mapping of best pharmacophore model Hypo1 to the most active compounds in training set used as reference compounds.

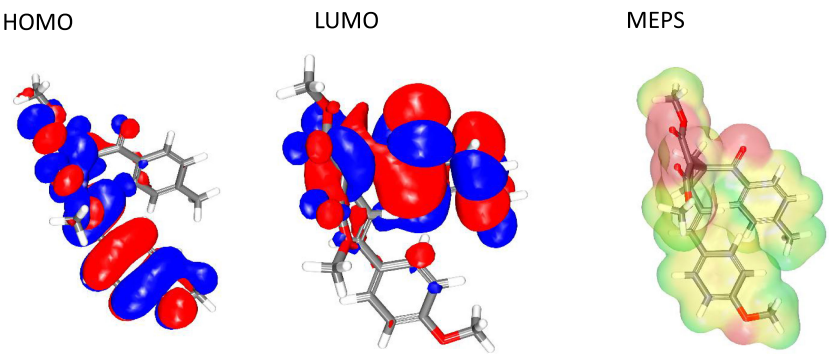

Fig. 9. Molecular electrostatic potential (MEP) map of the Hit3.

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REFERENCES

[1] S. Rampogu *et al.*, "Identification of novel scaffolds with dual role as antiepileptic and anti-breast cancer," *IEEE/ACM Trans. Comput. Biol. Bioinf.*, vol. 16, no. 5, pp. 1663–1674, Sep./Oct. 2019.